

Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
1.01	PASS	ISO11801 PL Class E	14.1 m	2.0 dB (NEXT)	09/07/2026 12:42
1.02	PASS	ISO11801 PL Class E	14.1 m	3.9 dB (NEXT)	09/07/2026 12:43
1.03	PASS	ISO11801 PL Class E	14.1 m	3.2 dB (NEXT)	09/07/2026 12:47
1.04	PASS	ISO11801 PL Class E	14.1 m	5.9 dB (NEXT)	09/07/2026 12:47
1.05	PASS	ISO11801 PL Class E	22.1 m	3.8 dB (NEXT)	09/07/2026 13:03
1.06	PASS	ISO11801 PL Class E	22.5 m	9.0 dB (NEXT)	09/07/2026 13:04
1.07	PASS	ISO11801 PL Class E	22.8 m	7.7 dB (NEXT)	09/07/2026 13:04
1.08	PASS	ISO11801 PL Class E	22.8 m	7.0 dB (NEXT)	09/07/2026 13:05
1.09	PASS	ISO11801 PL Class E	23.6 m	3.1 dB (NEXT)	09/07/2026 13:12
1.10	PASS	ISO11801 PL Class E	23.4 m	4.3 dB (NEXT)	09/07/2026 13:13
2.01	PASS	ISO11801 PL Class E	26.7 m	7.4 dB (NEXT)	09/07/2026 13:56
2.02	PASS	ISO11801 PL Class E	26.7 m	4.9 dB (NEXT)	09/07/2026 15:21
2.03	PASS	ISO11801 PL Class E	26.7 m	6.0 dB (NEXT)	09/07/2026 15:22
2.04	PASS	ISO11801 PL Class E	26.7 m	2.9 dB (NEXT)	09/07/2026 15:23
2.05	PASS	ISO11801 PL Class E	22.1 m	7.4 dB (NEXT)	09/07/2026 15:24
2.06	PASS	ISO11801 PL Class E	21.9 m	7.7 dB (NEXT)	09/07/2026 15:25
2.07	PASS	ISO11801 PL Class E	22.1 m	7.1 dB (NEXT)	09/07/2026 15:25
2.08	PASS	ISO11801 PL Class E	22.1 m	8.1 dB (NEXT)	09/07/2026 15:26
2.09	PASS	ISO11801 PL Class E	16.1 m	7.9 dB (NEXT)	09/07/2026 15:26
2.10	PASS	ISO11801 PL Class E	16.3 m	8.4 dB (NEXT)	09/07/2026 15:28
2.11	PASS	ISO11801 PL Class E	16.1 m	4.5 dB (NEXT)	09/07/2026 15:28
2.12	PASS	ISO11801 PL Class E	16.3 m	8.0 dB (NEXT)	09/07/2026 15:29
2.13	PASS	ISO11801 PL Class E	18.6 m	4.6 dB (NEXT)	09/07/2026 15:30
2.14	PASS	ISO11801 PL Class E	18.4 m	6.3 dB (NEXT)	09/07/2026 15:30
2.15	PASS	ISO11801 PL Class E	18.4 m	9.3 dB (NEXT)	09/07/2026 15:31
2.16	PASS	ISO11801 PL Class E	18.4 m	5.8 dB (NEXT)	09/07/2026 15:31
2.17	PASS	ISO11801 PL Class E	24.2 m	6.2 dB (NEXT)	09/07/2026 15:32
2.18	PASS	ISO11801 PL Class E	24.0 m	8.8 dB (NEXT)	09/07/2026 15:32
2.19	PASS	ISO11801 PL Class E	24.0 m	7.0 dB (NEXT)	09/07/2026 15:33
2.20	PASS	ISO11801 PL Class E	24.2 m	8.7 dB (NEXT)	09/07/2026 15:33
2.21	PASS	ISO11801 PL Class E	29.6 m	8.9 dB (NEXT)	09/07/2026 15:36
2.22	PASS	ISO11801 PL Class E	29.4 m	8.2 dB (NEXT)	09/07/2026 15:36
2.23	PASS	ISO11801 PL Class E	29.6 m	9.3 dB (NEXT)	09/07/2026 15:36
2.24	PASS	ISO11801 PL Class E	29.4 m	8.6 dB (NEXT)	09/07/2026 15:37
2.25	PASS	ISO11801 PL Class E	23.4 m	9.6 dB (NEXT)	09/07/2026 13:58
2.26	PASS	ISO11801 PL Class E	23.6 m	2.5 dB (NEXT)	09/07/2026 13:58
2.27	PASS	ISO11801 PL Class E	21.7 m	1.1 dB (NEXT)	09/07/2026 13:59
2.28	PASS	ISO11801 PL Class E	21.7 m	7.5 dB (NEXT)	09/07/2026 13:59
2.29	PASS	ISO11801 PL Class E	9.3 m	4.5 dB (NEXT)	09/07/2026 14:01
2.30	PASS	ISO11801 PL Class E	9.3 m	7.7 dB (NEXT)	09/07/2026 14:02
2.31	PASS	ISO11801 PL Class E	9.5 m	5.0 dB (NEXT)	09/07/2026 14:02
2.32	PASS	ISO11801 PL Class E	9.3 m	5.4 dB (NEXT)	09/07/2026 14:02
2.33	PASS	ISO11801 PL Class E	10.5 m	4.1 dB (NEXT)	09/07/2026 14:11
2.34	PASS	ISO11801 PL Class E	10.5 m	7.2 dB (NEXT)	09/07/2026 14:11
2.35	PASS	ISO11801 PL Class E	10.5 m	4.1 dB (NEXT)	09/07/2026 14:11
2.36	PASS	ISO11801 PL Class E	10.5 m	5.4 dB (NEXT)	09/07/2026 14:12
AP1.1	PASS	ISO11801 Channel Class E	17.0 m	18.9 dB (NEXT)	09/07/2026 13:26
AP1.2	PASS	ISO11801 Channel Class E	10.8 m	12.7 dB (NEXT)	09/07/2026 13:27
AP1.3	PASS	ISO11801 Channel Class E	15.5 m	20.1 dB (NEXT)	09/07/2026 13:27
AP1.4	PASS	ISO11801 Channel Class E	19.7 m	18.4 dB (NEXT)	09/07/2026 13:28
AP2.1	PASS	ISO11801 Channel Class E	13.0 m	22.9 dB (NEXT)	09/07/2026 13:31
AP2.2	PASS	ISO11801 Channel Class E	9.3 m	18.6 dB (NEXT)	09/07/2026 13:32
AP2.3	PASS	ISO11801 Channel Class E	12.8 m	21.5 dB (NEXT)	09/07/2026 13:33
AP2.4	PASS	ISO11801 Channel Class E	14.9 m	17.9 dB (NEXT)	09/07/2026 13:33
AP2.5	PASS	ISO11801 Channel Class E	14.1 m	18.9 dB (NEXT)	09/07/2026 13:34
AP3.1	PASS	ISO11801 Channel Class E	31.6 m	16.9 dB (NEXT)	09/07/2026 13:34
AP3.2	PASS	ISO11801 Channel Class E	36.6 m	16.4 dB (NEXT)	09/07/2026 13:35
MAR	PASS	ISO11801 PL Class E	11.4 m	4.6 dB (NEXT)	09/07/2026 13:14
PROPOJ 1	PASS	ISO11801 PL Class E	28.5 m	4.4 dB (NEXT)	09/07/2026 13:22
PROPOJ 2	PASS	ISO11801 PL Class E	28.5 m	8.0 dB (NEXT)	09/07/2026 13:22
PROPOJ 3	PASS	ISO11801 PL Class E	28.5 m	4.3 dB (NEXT)	09/07/2026 13:23
PROPOJ 4	PASS	ISO11801 PL Class E	30.4 m	4.7 dB (NEXT)	09/07/2026 13:23
VZT 3NP	PASS	ISO11801 PL Class E	22.1 m	6.3 dB (NEXT)	09/07/2026 12:31

Total Length:	1256.1 m
Number of Reports:	63
Number of Passing Reports:	63
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0



Cable ID: 1.01

Date / Time: 09/07/2026 12:42:59

Headroom 2.0 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

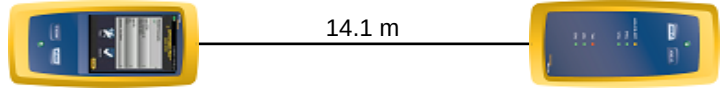
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	14.1
Prop. Delay (ns), Limit 498	[Pair 45]	72
Delay Skew (ns), Limit 44	[Pair 45]	4
Resistance (ohms), Limit 21.00	[Pair 78]	4.64
Insertion Loss Margin (dB)	[Pair 36]	25.3
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

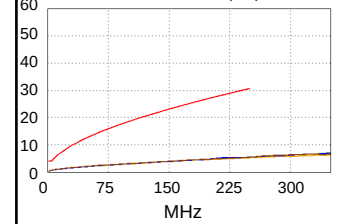


Wire Map (T568B)

PASS

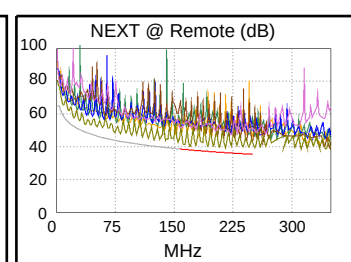
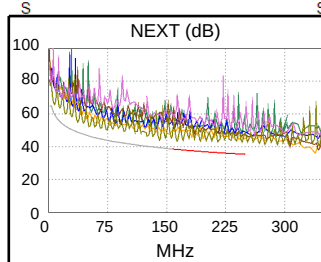


Insertion Loss (dB)

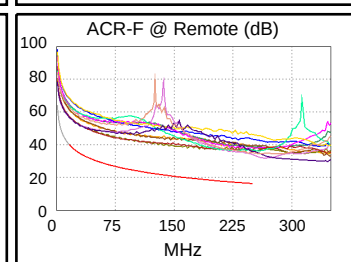
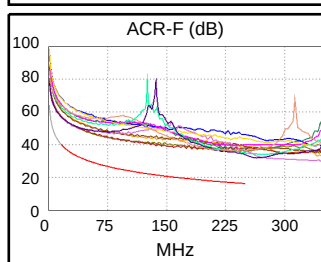


Worst Case Margin Worst Case Value

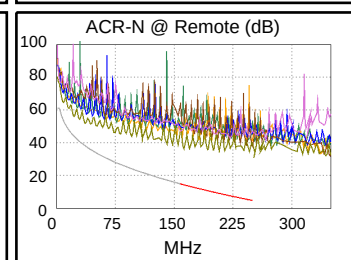
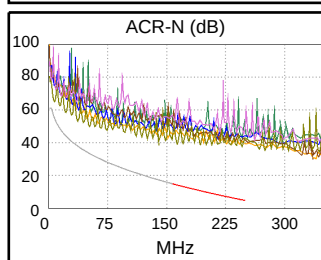
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	5.0	2.0	5.9	2.9
Freq. (MHz)	163.5	163.0	216.0	215.5
Limit (dB)	38.4	38.4	36.4	36.4
Worst Pair	36	78	36	78
PS NEXT (dB)	6.8	4.2	7.5	4.8
Freq. (MHz)	216.0	163.0	246.5	215.5
Limit (dB)	33.8	35.8	32.8	33.8



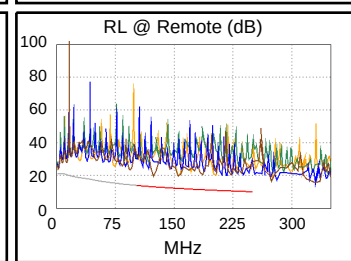
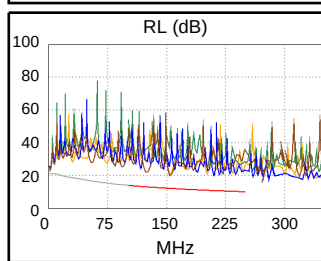
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	78-36	78-36	36-78
ACR-F (dB)	14.8	14.9	17.2	17.3
Freq. (MHz)	3.0	3.0	250.0	250.0
Limit (dB)	54.6	54.6	16.2	16.2
Worst Pair	36	36	36	45
PS ACR-F (dB)	15.3	15.2	17.5	18.3
Freq. (MHz)	2.4	2.3	250.0	250.0
Limit (dB)	53.7	54.1	13.2	13.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
ACR-N (dB)	25.1	22.0	29.3	26.2
Freq. (MHz)	163.5	162.5	216.0	215.5
Limit (dB)	14.1	14.3	8.1	8.2
Worst Pair	36	78	36	78
PS ACR-N (dB)	26.9	24.2	32.6	28.1
Freq. (MHz)	163.5	162.5	246.5	215.5
Limit (dB)	11.6	11.7	2.4	5.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	12
RL (dB)	7.5	6.4	7.5	8.3
Freq. (MHz)	155.0	123.5	155.0	202.5
Limit (dB)	12.1	13.1	12.1	10.9



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 1.02

Date / Time: 09/07/2026 12:43:16

Headroom 3.9 dB (NEXT 12-36)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

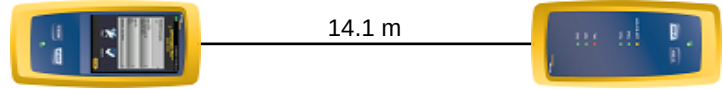
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	14.1
Prop. Delay (ns), Limit 498	[Pair 45]	72
Delay Skew (ns), Limit 44	[Pair 45]	4
Resistance (ohms), Limit 21.00	[Pair 78]	4.71
Insertion Loss Margin (dB)	[Pair 45]	25.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

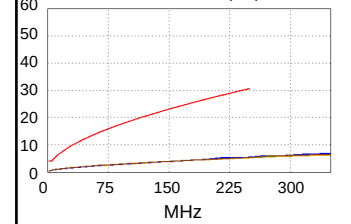


Wire Map (T568B)

PASS

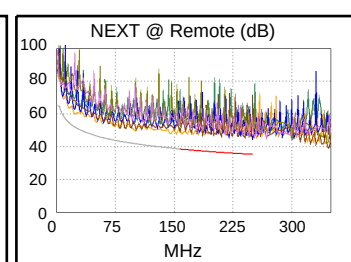
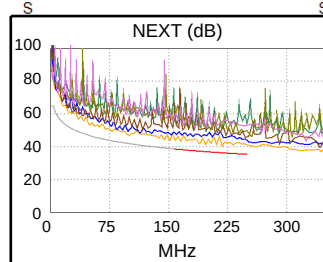


Insertion Loss (dB)

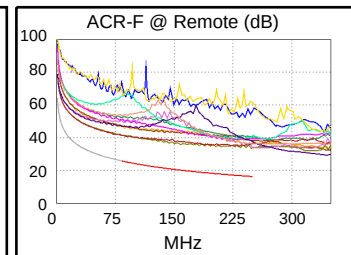
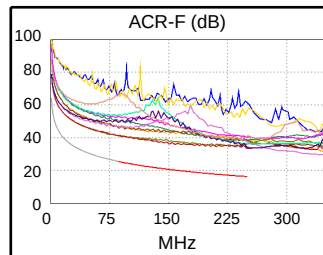


Worst Case Margin Worst Case Value

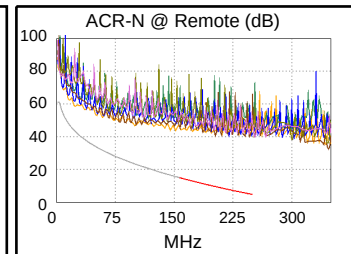
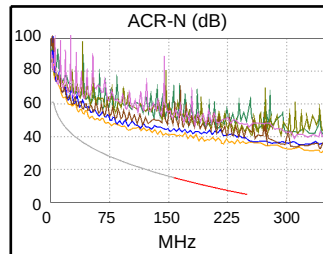
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	12-78
NEXT (dB)	3.9	8.7	3.9	9.7
Freq. (MHz)	219.0	195.0	219.0	250.0
Limit (dB)	36.3	37.1	36.3	35.3
Worst Pair	12	36	12	36
PS NEXT (dB)	5.3	8.6	6.1	10.0
Freq. (MHz)	219.0	188.0	249.5	247.5
Limit (dB)	33.7	34.8	32.7	32.8



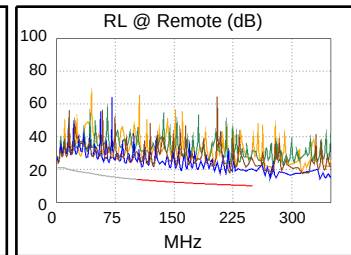
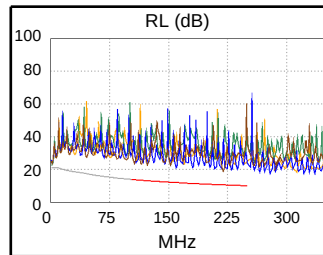
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	14.9	14.9	17.3	17.3
Freq. (MHz)	6.3	4.8	249.0	249.0
Limit (dB)	48.3	50.7	16.3	16.3
Worst Pair	36	36	36	45
PS ACR-F (dB)	15.0	15.0	16.9	17.9
Freq. (MHz)	2.3	2.6	249.0	249.5
Limit (dB)	54.1	52.8	13.3	13.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-78
ACR-N (dB)	25.1	29.2	27.2	35.0
Freq. (MHz)	159.0	160.5	218.5	250.0
Limit (dB)	14.7	14.5	7.9	4.7
Worst Pair	12	36	12	36
PS ACR-N (dB)	25.9	28.9	31.5	35.2
Freq. (MHz)	159.5	158.5	249.5	247.5
Limit (dB)	12.1	12.2	2.1	2.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	78	45
RL (dB)	8.1	6.7	8.1	7.1
Freq. (MHz)	220.0	209.0	220.0	229.5
Limit (dB)	10.6	10.8	10.6	10.4



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 1.03

Date / Time: 09/07/2026 12:47:36

Headroom 3.2 dB (NEXT 12-36)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

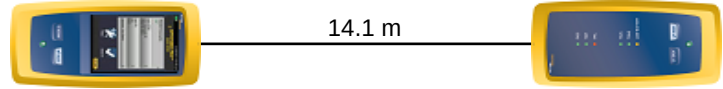
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	14.1
Prop. Delay (ns), Limit 498	[Pair 45]	72
Delay Skew (ns), Limit 44	[Pair 45]	4
Resistance (ohms), Limit 21.00	[Pair 78]	4.53
Insertion Loss Margin (dB)	[Pair 36]	25.3
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

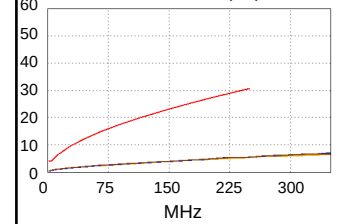


Wire Map (T568B)

PASS

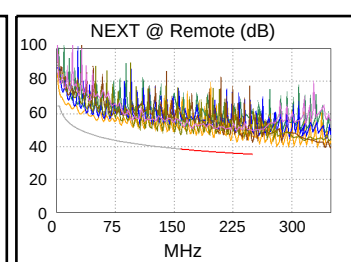
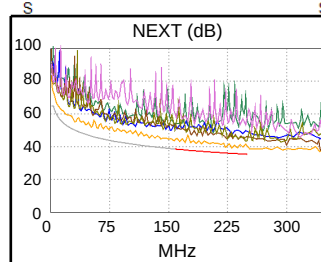


Insertion Loss (dB)

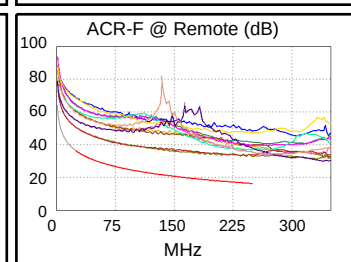
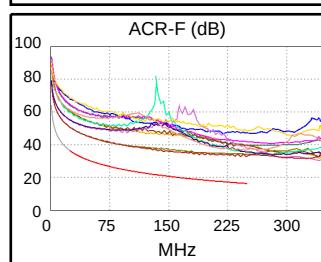


Worst Case Margin Worst Case Value

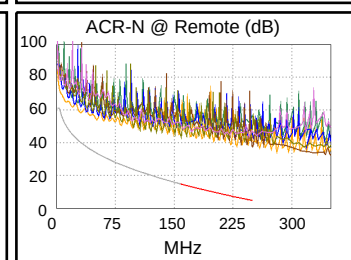
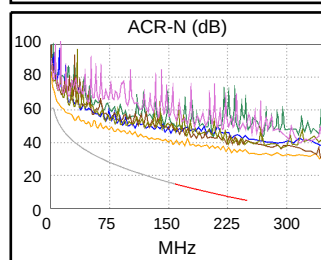
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
NEXT (dB)	3.2	7.1	3.2	7.1
Freq. (MHz)	230.0	230.0	230.0	230.0
Limit (dB)	35.9	35.9	35.9	35.9
Worst Pair	36	36	36	36
PS NEXT (dB)	4.4	7.9	4.4	7.9
Freq. (MHz)	237.5	250.0	237.5	250.0
Limit (dB)	33.1	32.7	33.1	32.7



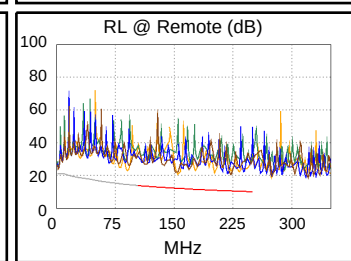
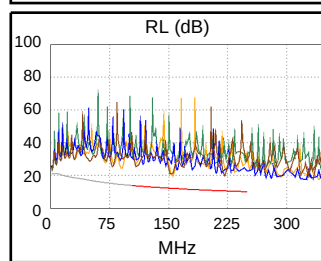
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	14.0	14.0	16.2	16.2
Freq. (MHz)	8.3	3.3	242.0	242.0
Limit (dB)	45.9	54.0	16.5	16.5
Worst Pair	36	36	36	45
PS ACR-F (dB)	14.8	14.7	17.0	17.3
Freq. (MHz)	2.8	2.6	250.0	249.5
Limit (dB)	52.4	52.8	13.2	13.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-45
ACR-N (dB)	23.7	28.6	27.2	32.9
Freq. (MHz)	155.5	158.5	230.0	250.0
Limit (dB)	15.2	14.8	6.7	4.7
Worst Pair	12	36	36	36
PS ACR-N (dB)	25.5	29.7	29.0	33.2
Freq. (MHz)	155.5	157.5	237.5	250.0
Limit (dB)	12.6	12.3	3.3	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	7.3	8.2	7.3	8.2
Freq. (MHz)	155.5	155.5	155.5	155.5
Limit (dB)	12.1	12.1	12.1	12.1



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 1.04

Date / Time: 09/07/2026 12:47:52

Headroom 5.9 dB (NEXT 12-36)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

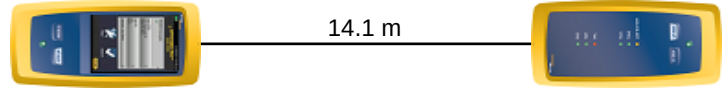
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	14.1
Prop. Delay (ns), Limit 498	[Pair 45]	72
Delay Skew (ns), Limit 44	[Pair 45]	4
Resistance (ohms), Limit 21.00	[Pair 78]	4.53
Insertion Loss Margin (dB)	[Pair 36]	25.4
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

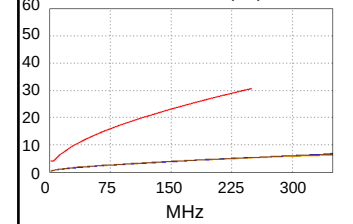


Wire Map (T568B)

PASS

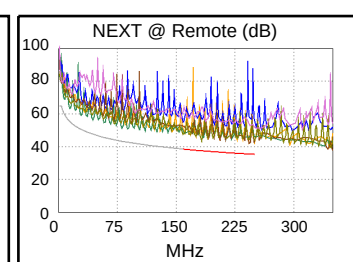
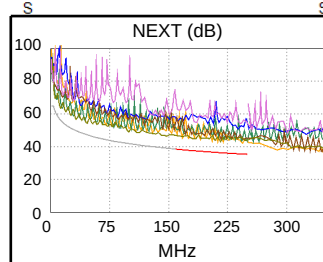


Insertion Loss (dB)

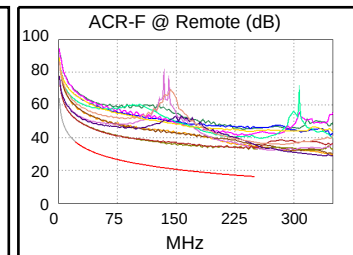
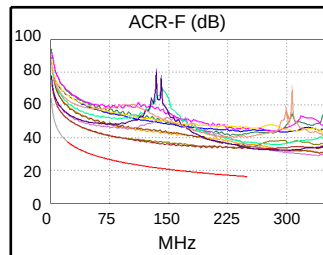


Worst Case Margin Worst Case Value

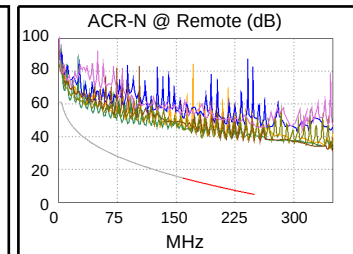
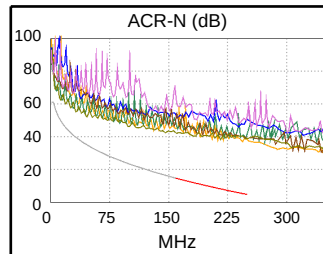
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	12-36	36-45
NEXT (dB)	5.9	6.0	5.9	6.2
Freq. (MHz)	243.0	182.5	243.0	243.5
Limit (dB)	35.5	37.6	35.5	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	6.0	5.1	6.0	5.1
Freq. (MHz)	250.0	243.5	250.0	243.5
Limit (dB)	32.7	32.9	32.7	32.9



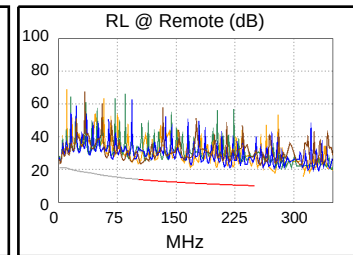
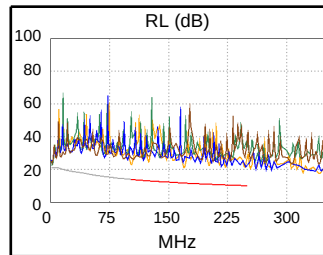
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	13.6	13.6	16.5	16.5
Freq. (MHz)	4.8	3.3	242.5	243.0
Limit (dB)	50.7	54.0	16.5	16.5
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.0	13.9	16.0	16.6
Freq. (MHz)	2.6	3.6	250.0	249.0
Limit (dB)	52.8	50.0	13.2	13.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-36	36-45
ACR-N (dB)	27.5	27.5	31.6	31.2
Freq. (MHz)	160.0	183.0	250.0	243.5
Limit (dB)	14.6	11.8	4.7	5.3
Worst Pair	36	36	36	36
PS ACR-N (dB)	27.3	27.5	31.4	30.8
Freq. (MHz)	160.0	183.0	250.0	250.0
Limit (dB)	12.0	9.2	2.0	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	9.0	8.7	9.5	8.7
Freq. (MHz)	103.0	169.5	170.0	169.5
Limit (dB)	13.9	11.7	11.7	11.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 1.05

Date / Time: 09/07/2026 13:03:24

Headroom 3.8 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

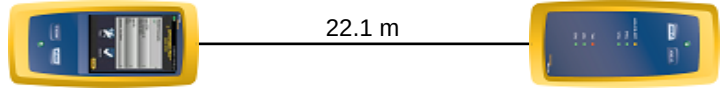
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	22.1
Prop. Delay (ns), Limit 498	[Pair 45]	115
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	5.72
Insertion Loss Margin (dB)	[Pair 36]	22.9
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

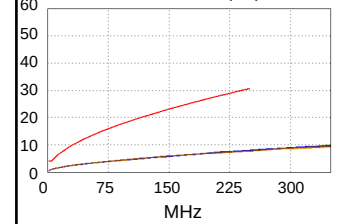


Wire Map (T568B)

PASS

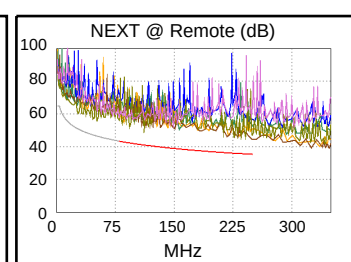
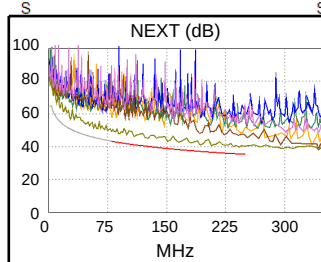


Insertion Loss (dB)

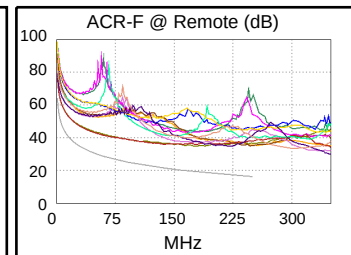
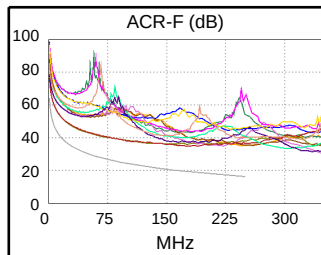


Worst Case Margin Worst Case Value

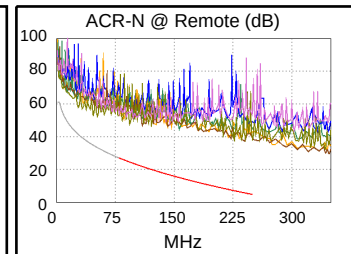
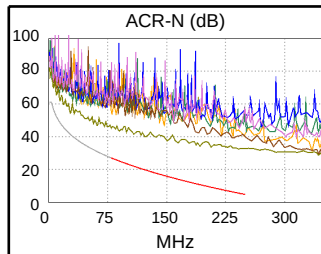
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-45	36-78	36-45
NEXT (dB)	3.8	8.6	4.3	8.6
Freq. (MHz)	192.5	249.5	243.0	249.5
Limit (dB)	37.2	35.4	35.5	35.4
Worst Pair	36	36	36	36
PS NEXT (dB)	5.6	8.5	6.1	8.5
Freq. (MHz)	192.5	236.0	249.0	236.0
Limit (dB)	34.6	33.1	32.7	33.1



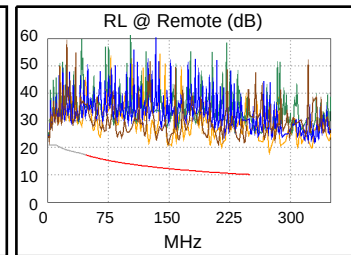
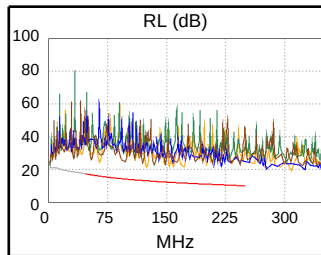
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	78-36
ACR-F (dB)	12.3	12.2	15.5	17.3
Freq. (MHz)	31.0	29.6	179.0	221.5
Limit (dB)	34.4	34.8	19.1	17.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.6	13.5	16.0	17.0
Freq. (MHz)	2.0	2.0	189.0	222.5
Limit (dB)	55.2	55.2	15.7	14.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-45
ACR-N (dB)	18.1	23.1	26.8	31.5
Freq. (MHz)	89.5	93.8	243.0	249.5
Limit (dB)	25.2	24.4	5.4	4.7
Worst Pair	36	36	36	36
PS ACR-N (dB)	20.2	24.1	28.9	32.0
Freq. (MHz)	80.0	84.5	249.0	250.0
Limit (dB)	24.5	23.6	2.1	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	8.3	7.8	8.3	9.5
Freq. (MHz)	125.0	64.5	125.0	215.0
Limit (dB)	13.0	15.9	13.0	10.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 1.06

Date / Time: 09/07/2026 13:04:00

Headroom 9.0 dB (NEXT 12-36)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

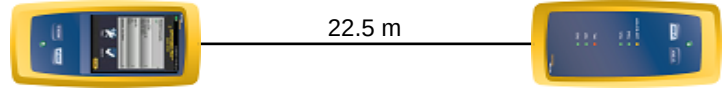
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	22.5
Prop. Delay (ns), Limit 498	[Pair 45]	116
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.79
Insertion Loss Margin (dB)	[Pair 45]	22.9
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

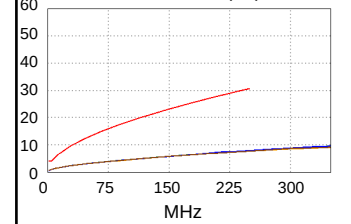


Wire Map (T568B)

PASS

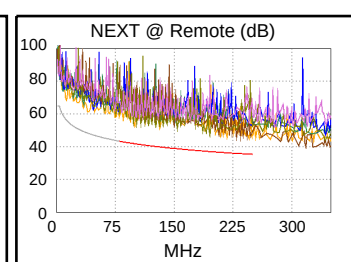
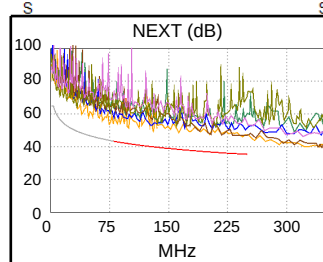


Insertion Loss (dB)

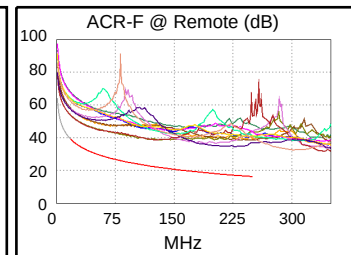
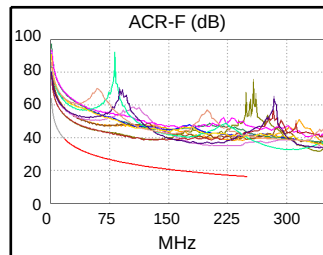


Worst Case Margin Worst Case Value

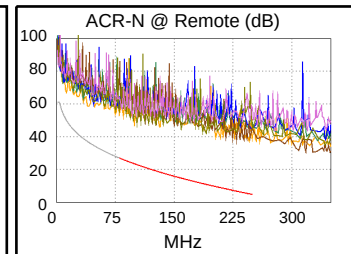
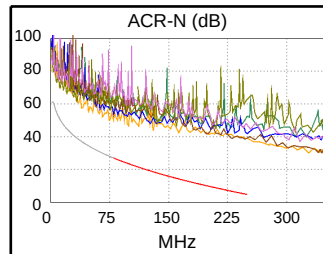
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
NEXT (dB)	9.0	9.2	9.2	9.6
Freq. (MHz)	98.8	208.5	245.5	245.5
Limit (dB)	41.9	36.6	35.5	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	9.8	9.8	9.8	9.8
Freq. (MHz)	245.5	208.0	245.5	208.0
Limit (dB)	32.8	34.0	32.8	34.0



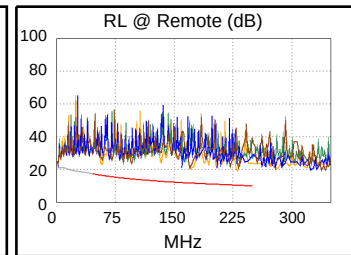
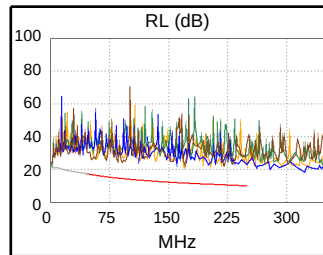
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	78-36
ACR-F (dB)	14.1	14.1	17.6	17.5
Freq. (MHz)	3.8	2.9	231.5	231.5
Limit (dB)	52.7	55.0	16.9	16.9
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.6	14.6	18.6	18.1
Freq. (MHz)	2.4	2.9	211.0	211.0
Limit (dB)	53.7	52.0	14.7	14.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
ACR-N (dB)	22.8	24.5	32.0	32.4
Freq. (MHz)	98.5	99.5	245.5	245.5
Limit (dB)	23.6	23.4	5.1	5.1
Worst Pair	12	36	36	12
PS ACR-N (dB)	24.4	25.2	32.5	34.0
Freq. (MHz)	98.3	99.0	245.5	245.5
Limit (dB)	21.1	21.0	2.5	2.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	12	12
RL (dB)	9.0	6.4	9.2	8.7
Freq. (MHz)	52.5	57.8	170.5	230.5
Limit (dB)	16.8	16.4	11.7	10.4



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 1.07

Date / Time: 09/07/2026 13:04:24

Headroom 7.7 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

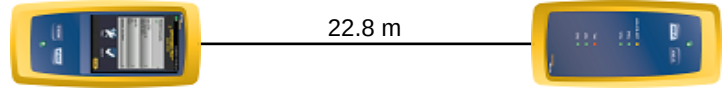
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	22.8
Prop. Delay (ns), Limit 498	[Pair 45]	117
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.75
Insertion Loss Margin (dB)	[Pair 45]	22.8
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

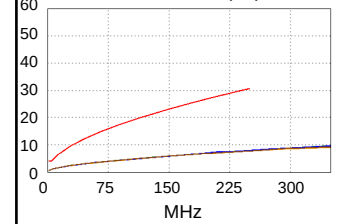


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-78	36-78
NEXT (dB)	7.8	7.7	9.6	8.2
Freq. (MHz)	113.0	111.0	249.5	230.0
Limit (dB)	41.0	41.1	35.4	35.9
Worst Pair	78	36	12	36
PS NEXT (dB)	8.4	9.0	10.0	9.7
Freq. (MHz)	104.0	102.0	250.0	230.0
Limit (dB)	39.0	39.2	32.7	33.3

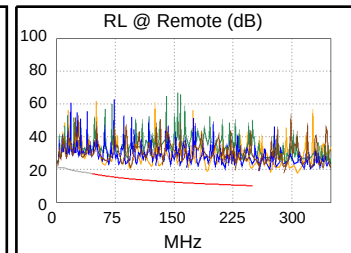
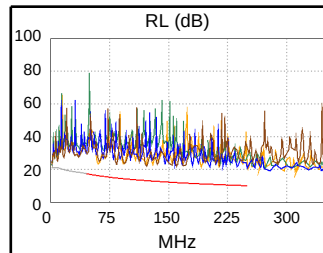
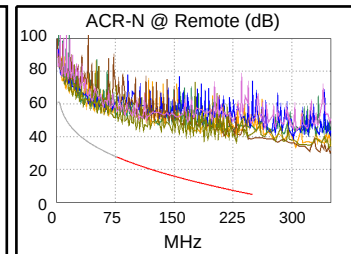
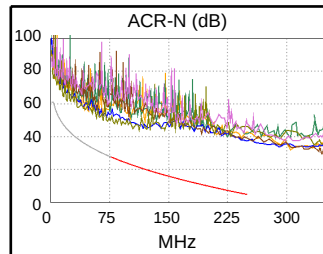
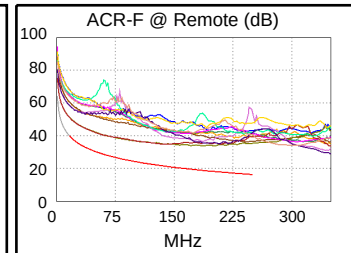
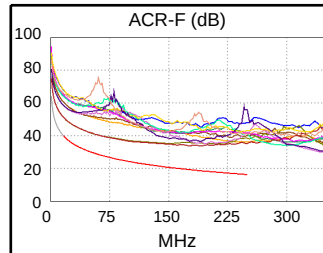
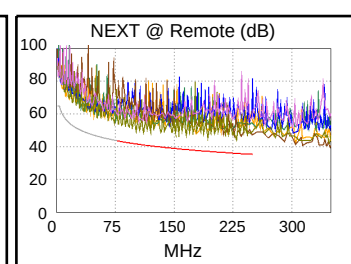
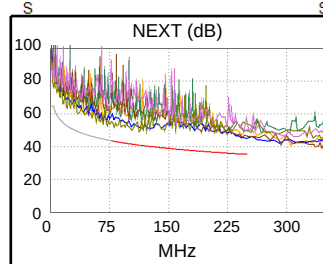
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	10.9	10.9	15.3	15.3
Freq. (MHz)	2.0	2.0	194.0	194.5
Limit (dB)	58.2	58.2	18.4	18.4
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.8	12.6	15.8	16.6
Freq. (MHz)	3.3	2.0	194.5	209.0
Limit (dB)	51.0	55.2	15.4	14.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-78	36-78
ACR-N (dB)	20.8	21.7	32.7	30.1
Freq. (MHz)	80.5	101.5	249.5	230.0
Limit (dB)	26.9	23.1	4.7	6.7
Worst Pair	78	36	12	36
PS ACR-N (dB)	22.0	23.0	32.9	31.5
Freq. (MHz)	80.5	101.5	250.0	230.0
Limit (dB)	24.4	20.5	2.0	4.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	45	12
RL (dB)	7.1	6.2	11.0	7.7
Freq. (MHz)	61.0	94.0	250.0	192.5
Limit (dB)	16.1	14.3	10.0	11.2

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 1.08

Date / Time: 09/07/2026 13:05:45

Headroom 7.0 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

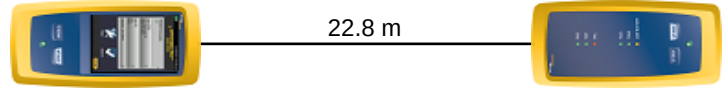
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	22.8
Prop. Delay (ns), Limit 498	[Pair 45]	117
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.71
Insertion Loss Margin (dB)	[Pair 36]	22.8
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

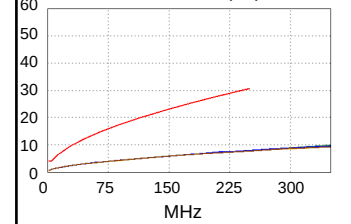


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7.6	7.0	7.6	7.0
Freq. (MHz)	249.0	240.5	249.0	240.5
Limit (dB)	35.4	35.6	35.4	35.6
Worst Pair	36	36	36	36
PS NEXT (dB)	8.4	8.0	8.4	8.0
Freq. (MHz)	249.0	240.5	249.0	240.5
Limit (dB)	32.7	33.0	32.7	33.0

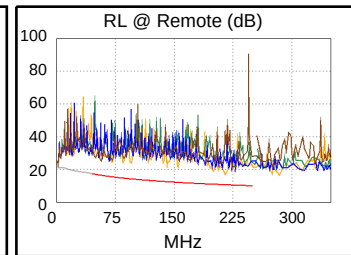
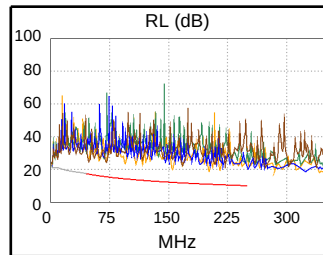
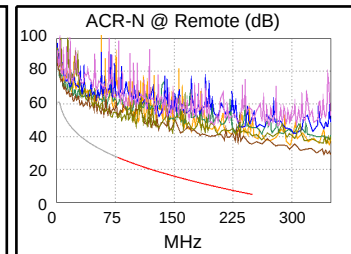
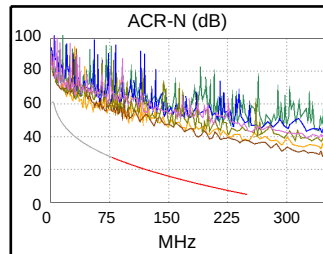
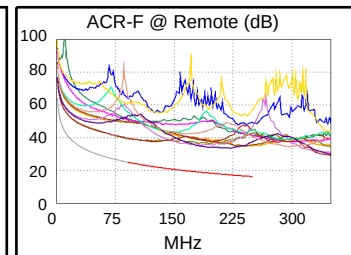
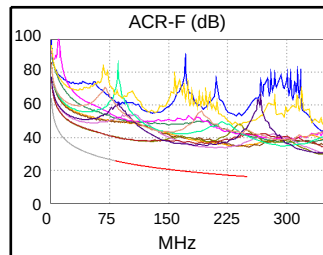
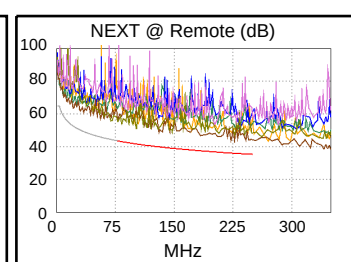
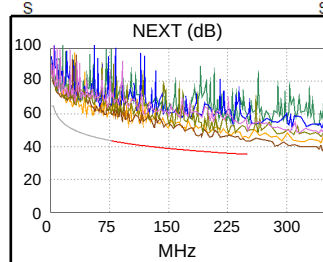
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	12.1	12.1	16.4	16.2
Freq. (MHz)	2.5	2.4	222.0	222.0
Limit (dB)	56.2	56.7	17.3	17.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.3	12.3	16.9	17.0
Freq. (MHz)	1.6	1.6	209.0	222.5
Limit (dB)	57.0	57.0	14.8	14.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	36-45	36-45
ACR-N (dB)	25.5	23.5	30.4	29.3
Freq. (MHz)	99.3	101.5	249.0	240.5
Limit (dB)	23.4	23.1	4.8	5.6
Worst Pair	36	36	36	36
PS ACR-N (dB)	26.0	23.9	31.2	30.3
Freq. (MHz)	99.8	78.5	249.0	240.5
Limit (dB)	20.8	24.8	2.1	3.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	12	12
RL (dB)	7.5	6.0	7.7	6.0
Freq. (MHz)	49.0	215.5	201.5	215.5
Limit (dB)	17.1	10.7	11.0	10.7

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 1.09

Date / Time: 09/07/2026 13:12:43

Headroom 3.1 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

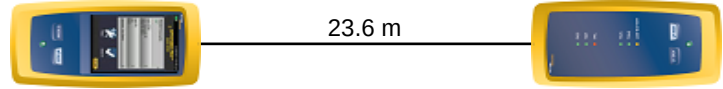
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	23.6
Prop. Delay (ns), Limit 498	[Pair 45]	122
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	5.62
Insertion Loss Margin (dB)	[Pair 45]	22.2
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

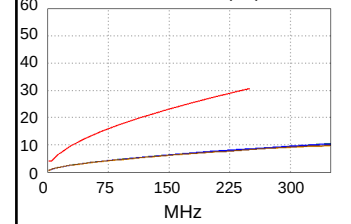


Wire Map (T568B)

PASS

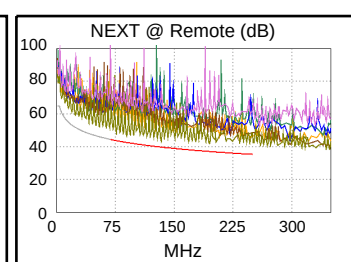
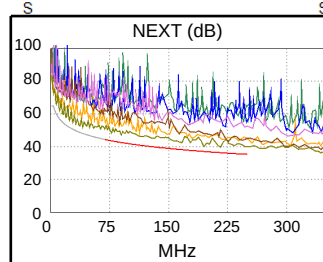


Insertion Loss (dB)

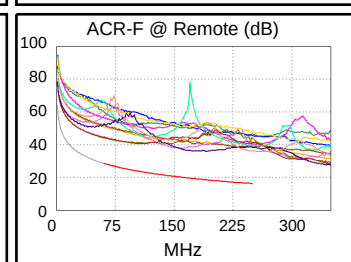
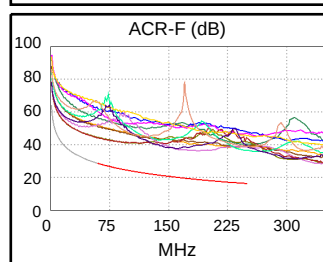


Worst Case Margin Worst Case Value

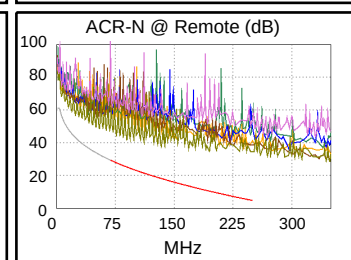
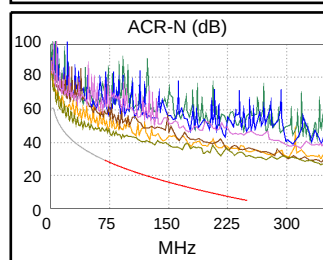
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	3.1	3.6	3.1	4.8
Freq. (MHz)	216.5	133.5	216.5	195.0
Limit (dB)	36.4	39.8	36.4	37.1
Worst Pair	36	36	36	36
PS NEXT (dB)	4.1	5.7	4.3	6.9
Freq. (MHz)	195.0	133.5	248.0	247.5
Limit (dB)	34.5	37.2	32.8	32.8



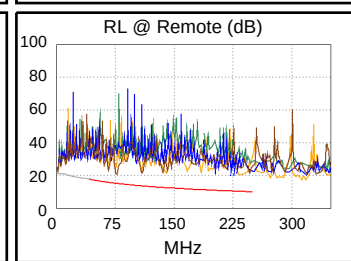
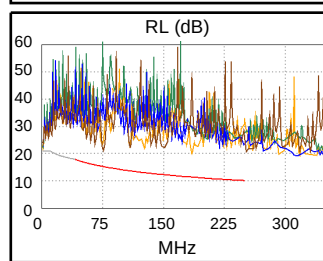
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	14.2	14.2	17.5	17.2
Freq. (MHz)	3.3	3.3	190.5	190.5
Limit (dB)	54.0	54.0	18.6	18.6
Worst Pair	36	36	78	36
PS ACR-F (dB)	14.2	14.2	20.8	21.1
Freq. (MHz)	2.0	2.4	248.0	247.5
Limit (dB)	55.2	53.7	13.3	13.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
ACR-N (dB)	16.3	16.6	26.9	29.1
Freq. (MHz)	77.0	76.5	248.0	247.0
Limit (dB)	27.6	27.7	4.9	5.0
Worst Pair	36	36	36	36
PS ACR-N (dB)	18.0	19.0	26.5	29.0
Freq. (MHz)	77.5	76.5	248.0	247.5
Limit (dB)	25.0	25.2	2.2	2.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	12
RL (dB)	5.9	5.2	8.7	10.1
Freq. (MHz)	76.0	76.3	185.0	233.5
Limit (dB)	15.2	15.2	11.3	10.3



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 1.10

Date / Time: 09/07/2026 13:13:03

Headroom 4.3 dB (NEXT 12-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

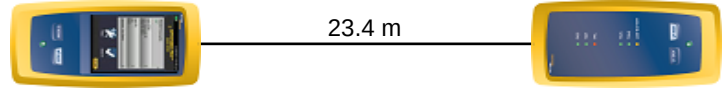
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	23.4
Prop. Delay (ns), Limit 498	[Pair 45]	121
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	5.29
Insertion Loss Margin (dB)	[Pair 45]	22.4
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

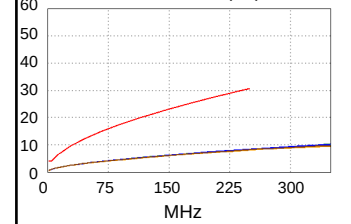


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-36	12-36	12-36
NEXT (dB)	4.3	8.0	4.8	8.0
Freq. (MHz)	221.5	245.0	245.0	245.0
Limit (dB)	36.2	35.5	35.5	35.5
Worst Pair	12	36	12	36
PS NEXT (dB)	4.4	8.7	4.9	8.8
Freq. (MHz)	222.0	245.0	245.5	245.5
Limit (dB)	33.6	32.9	32.8	32.8

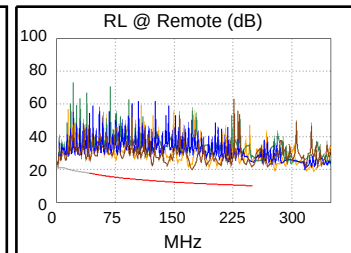
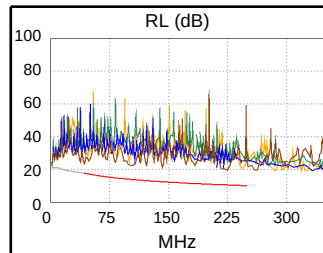
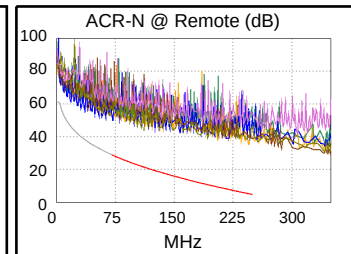
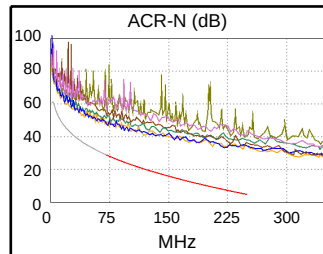
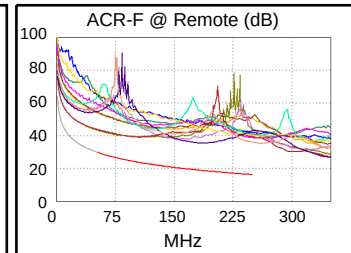
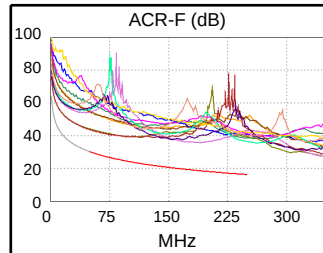
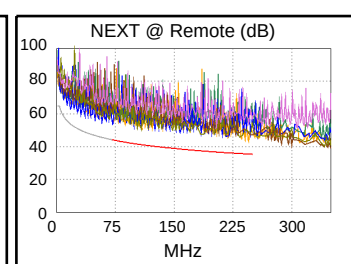
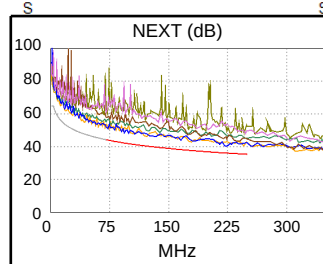
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	36-78	78-36
ACR-F (dB)	12.4	12.3	16.6	17.1
Freq. (MHz)	2.4	2.4	182.5	195.0
Limit (dB)	56.7	56.7	19.0	18.4
Worst Pair	36	36	78	36
PS ACR-F (dB)	14.0	13.9	21.1	18.5
Freq. (MHz)	2.0	2.0	250.0	182.5
Limit (dB)	55.2	55.2	13.2	16.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-78	12-36	12-36
ACR-N (dB)	18.2	21.2	27.0	30.2
Freq. (MHz)	73.8	71.8	245.0	245.0
Limit (dB)	28.3	28.7	5.2	5.2
Worst Pair	12	78	12	36
PS ACR-N (dB)	18.1	22.4	27.3	31.0
Freq. (MHz)	73.5	71.8	245.5	245.5
Limit (dB)	25.8	26.2	2.5	2.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	78	78
RL (dB)	5.6	7.3	9.0	8.3
Freq. (MHz)	42.8	42.3	224.0	173.0
Limit (dB)	17.7	17.7	10.5	11.6

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.01

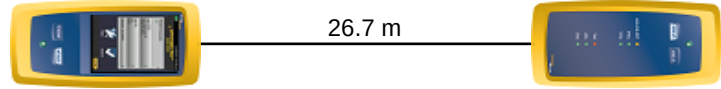
Date / Time: 09/07/2026 13:56:01
Headroom 7.4 dB (NEXT 12-45)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

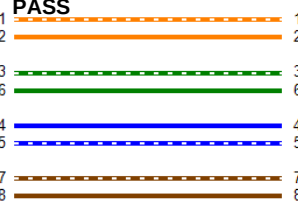
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	26.7
Prop. Delay (ns), Limit 498	[Pair 45]	137
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	7.24
Insertion Loss Margin (dB)	[Pair 12]	20.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7



Wire Map (T568B)



Worst Case Margin Worst Case Value

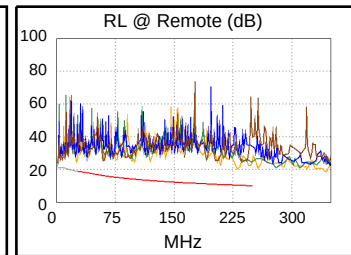
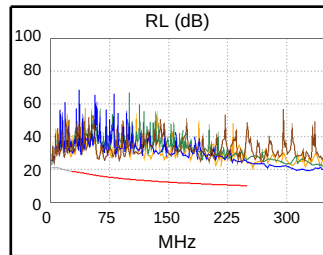
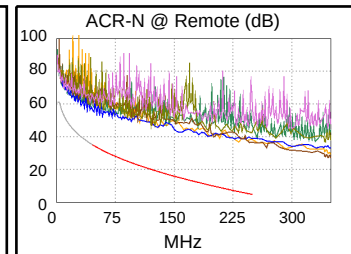
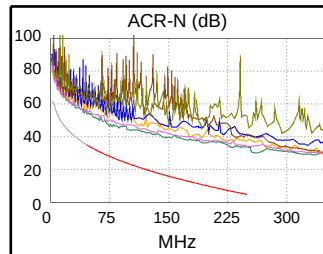
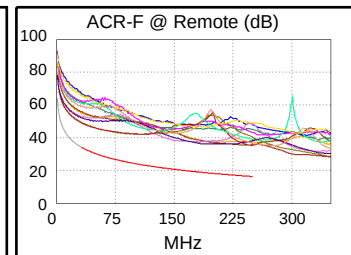
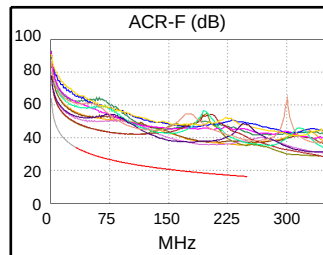
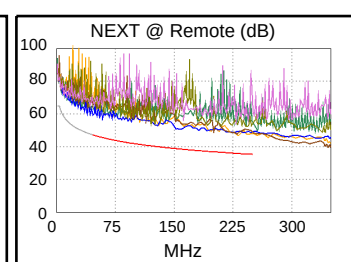
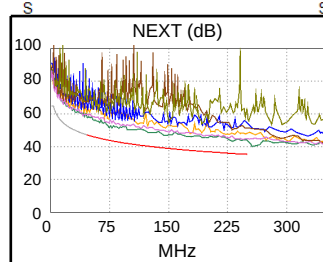
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-36	12-45	36-45
NEXT (dB)	7.4	10.8	7.4	11.1
Freq. (MHz)	231.5	232.5	231.5	245.5
Limit (dB)	35.9	35.9	35.9	35.5
Worst Pair	45	36	45	36
PS NEXT (dB)	7.4	10.6	7.4	10.6
Freq. (MHz)	236.0	245.5	236.0	245.5
Limit (dB)	33.1	32.8	33.1	32.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	12-36	36-12
ACR-F (dB)	14.0	14.1	18.2	18.3
Freq. (MHz)	3.1	4.8	232.5	232.5
Limit (dB)	54.3	50.7	16.9	16.9
Worst Pair	36	36	45	36
PS ACR-F (dB)	14.0	13.9	20.1	18.8
Freq. (MHz)	2.4	2.1	250.0	249.5
Limit (dB)	53.7	54.6	13.2	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-78	12-45	36-45
ACR-N (dB)	18.4	19.2	27.3	31.2
Freq. (MHz)	74.5	47.0	236.5	245.5
Limit (dB)	28.1	34.7	6.0	5.1
Worst Pair	12	12	45	36
PS ACR-N (dB)	18.7	19.9	27.0	30.6
Freq. (MHz)	46.8	47.0	236.0	245.5
Limit (dB)	32.4	32.3	3.4	2.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	9.0	6.6	11.7	9.3
Freq. (MHz)	26.4	26.4	210.0	232.0
Limit (dB)	18.9	18.9	10.8	10.3

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive





Cable ID: 2.02

Date / Time: 09/07/2026 15:21:49

Headroom 4.9 dB (NEXT 12-36)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

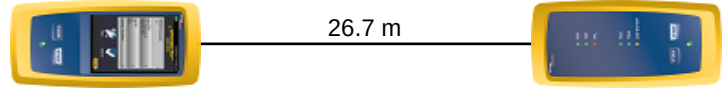
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	26.7
Prop. Delay (ns), Limit 498	[Pair 45]	137
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	6.74
Insertion Loss Margin (dB)	[Pair 45]	20.2
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

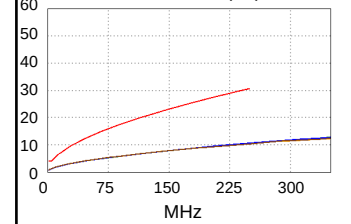


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-45	12-36	12-45
NEXT (dB)	4.9	5.1	5.1	5.9
Freq. (MHz)	191.0	216.5	237.5	240.0
Limit (dB)	37.3	36.4	35.7	35.6
Worst Pair	36	12	36	12
PS NEXT (dB)	6.6	6.6	6.6	7.3
Freq. (MHz)	237.5	206.0	237.5	236.5
Limit (dB)	33.1	34.1	33.1	33.1

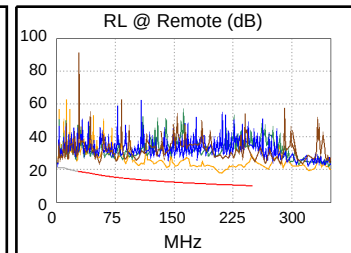
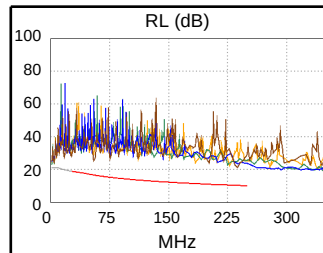
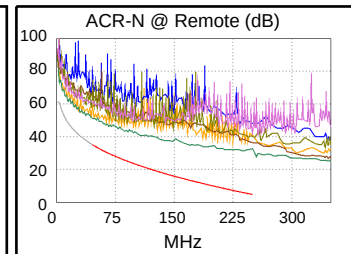
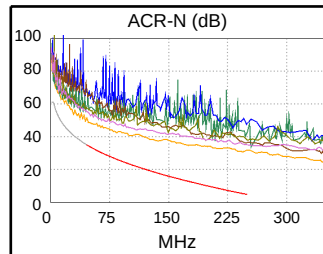
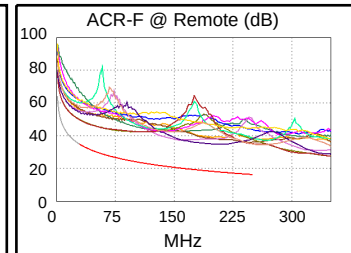
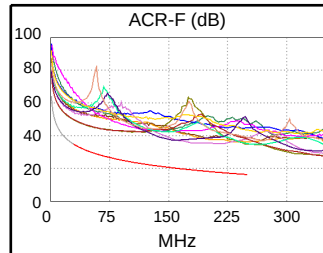
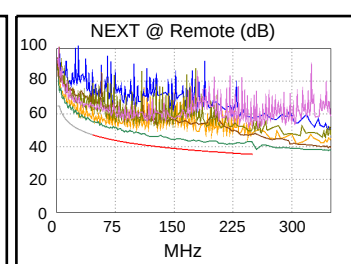
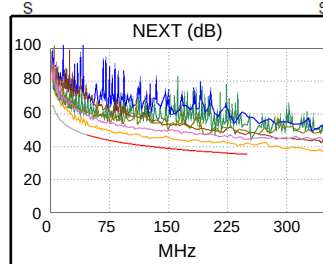
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	13.9	13.9	16.4	16.3
Freq. (MHz)	4.8	4.1	198.0	198.0
Limit (dB)	50.7	51.9	18.3	18.3
Worst Pair	36	36	45	36
PS ACR-F (dB)	14.7	14.7	19.9	18.9
Freq. (MHz)	2.3	2.4	250.0	249.5
Limit (dB)	54.1	53.7	13.2	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-45	12-36	12-45
ACR-N (dB)	13.6	16.1	24.8	25.6
Freq. (MHz)	48.8	46.5	237.5	240.0
Limit (dB)	34.3	34.9	5.9	5.7
Worst Pair	12	12	36	12
PS ACR-N (dB)	15.5	16.2	27.0	26.9
Freq. (MHz)	49.0	47.8	245.5	236.5
Limit (dB)	31.7	32.1	2.5	3.4

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	12
RL (dB)	8.4	6.5	10.8	6.9
Freq. (MHz)	55.5	26.3	238.0	211.0
Limit (dB)	16.6	18.9	10.2	10.8

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.03

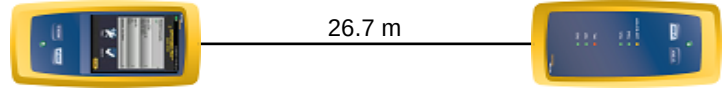
Date / Time: 09/07/2026 15:22:21
Headroom 6.0 dB (NEXT 12-36)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	26.7
Prop. Delay (ns), Limit 498	[Pair 45]	137
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	5.72
Insertion Loss Margin (dB)	[Pair 45]	20.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7



Wire Map (T568B)



Worst Case Margin Worst Case Value

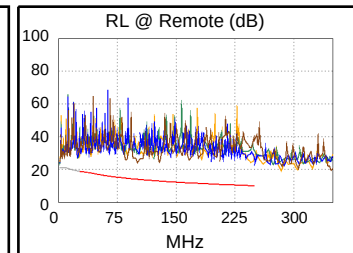
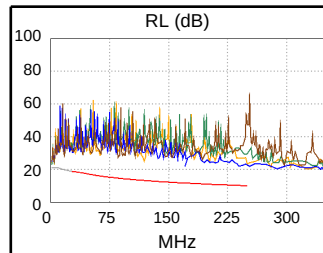
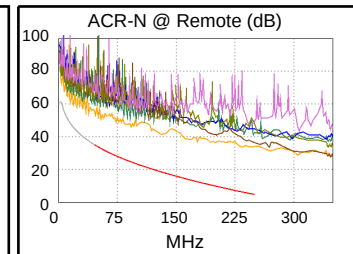
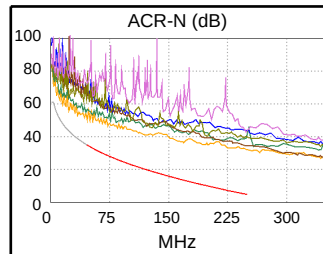
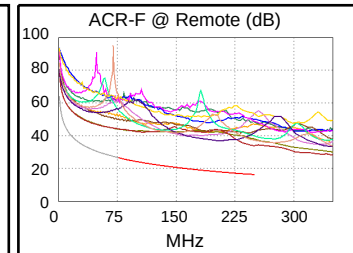
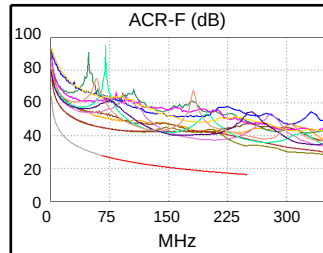
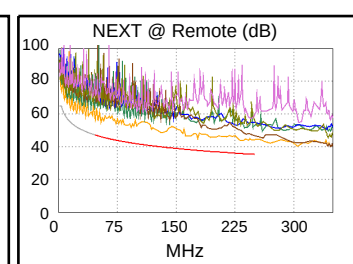
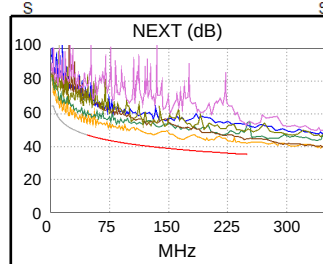
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
NEXT (dB)	6.0	7.2	6.5	8.1
Freq. (MHz)	169.5	177.5	250.0	250.0
Limit (dB)	38.1	37.8	35.3	35.3
Worst Pair	36	36	36	36
PS NEXT (dB)	6.6	8.6	6.6	9.0
Freq. (MHz)	247.0	235.0	247.0	250.0
Limit (dB)	32.8	33.2	32.8	32.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	14.8	14.8	17.6	17.7
Freq. (MHz)	4.8	4.4	249.5	249.5
Limit (dB)	50.7	51.4	16.2	16.2
Worst Pair	36	36	45	36
PS ACR-F (dB)	15.9	16.0	19.5	19.8
Freq. (MHz)	2.5	3.1	249.5	249.5
Limit (dB)	53.2	51.3	13.2	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
ACR-N (dB)	15.3	17.6	26.8	28.4
Freq. (MHz)	46.3	46.5	250.0	250.0
Limit (dB)	35.0	34.9	4.7	4.7
Worst Pair	12	12	36	36
PS ACR-N (dB)	16.5	19.4	26.9	29.4
Freq. (MHz)	46.0	46.3	247.0	250.0
Limit (dB)	32.6	32.5	2.3	2.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	45	78
RL (dB)	11.2	8.9	12.1	10.1
Freq. (MHz)	41.0	26.5	250.0	100.5
Limit (dB)	17.9	18.9	10.0	14.0

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive





Cable ID: 2.04

Date / Time: 09/07/2026 15:23:26

Headroom 2.9 dB (NEXT 12-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

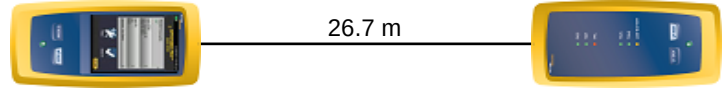
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	26.7
Prop. Delay (ns), Limit 498	[Pair 45]	137
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	8.14
Insertion Loss Margin (dB)	[Pair 45]	20.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

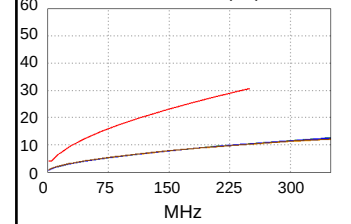


Wire Map (T568B)

PASS

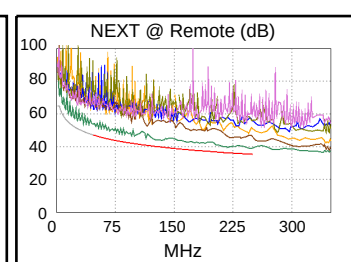
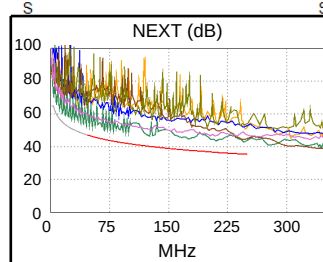


Insertion Loss (dB)

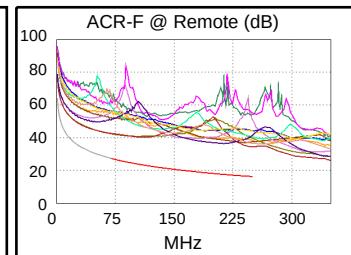
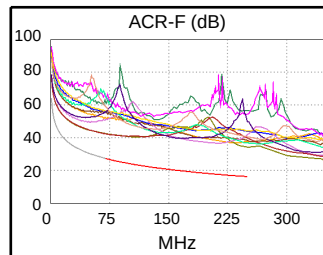


Worst Case Margin Worst Case Value

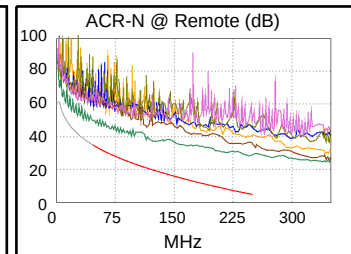
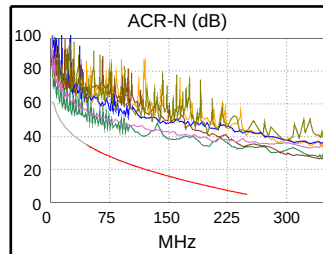
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	12-45	12-45
NEXT (dB)	5.2	2.9	6.7	3.0
Freq. (MHz)	68.5	237.0	245.0	245.0
Limit (dB)	44.5	35.7	35.5	35.5
Worst Pair	45	12	45	12
PS NEXT (dB)	6.8	5.0	7.1	5.0
Freq. (MHz)	202.5	245.0	244.5	245.0
Limit (dB)	34.2	32.9	32.9	32.9



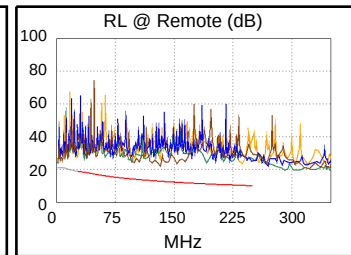
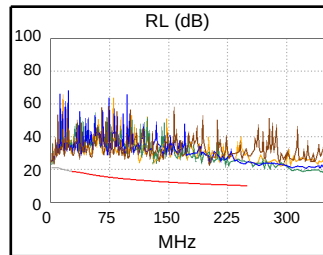
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	12.7	12.7	18.1	18.2
Freq. (MHz)	2.9	2.9	250.0	250.0
Limit (dB)	55.0	55.0	16.2	16.2
Worst Pair	36	36	45	36
PS ACR-F (dB)	13.7	13.6	20.1	19.1
Freq. (MHz)	2.4	2.4	250.0	249.5
Limit (dB)	53.7	53.7	13.2	13.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	12-45	12-45
ACR-N (dB)	14.7	13.8	26.8	23.1
Freq. (MHz)	49.3	46.0	245.0	245.0
Limit (dB)	34.1	35.0	5.2	5.2
Worst Pair	45	12	45	45
PS ACR-N (dB)	16.2	15.8	27.2	25.2
Freq. (MHz)	49.5	45.8	244.5	245.0
Limit (dB)	31.6	32.6	2.6	2.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	36	36	78
RL (dB)	9.3	8.5	12.0	9.2
Freq. (MHz)	37.0	35.3	226.5	132.5
Limit (dB)	18.2	18.3	10.4	12.8



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.05

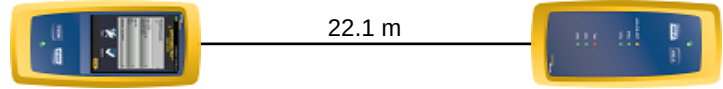
Date / Time: 09/07/2026 15:24:50
Headroom 7.4 dB (NEXT 12-45)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

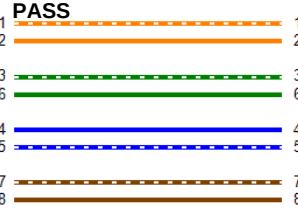
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	22.1
Prop. Delay (ns), Limit 498	[Pair 45]	114
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.79
Insertion Loss Margin (dB)	[Pair 36]	22.9
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

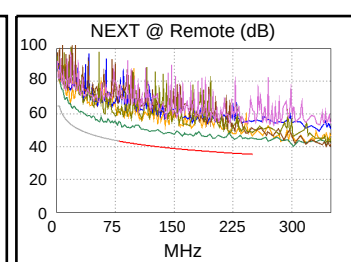
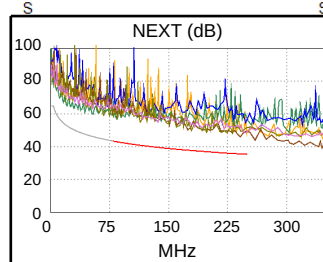


Wire Map (T568B)

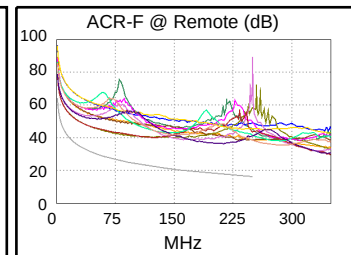
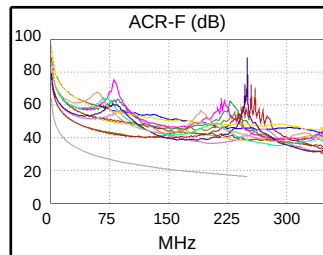


Worst Case Margin Worst Case Value

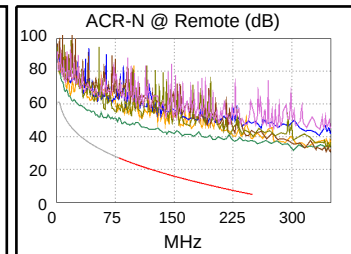
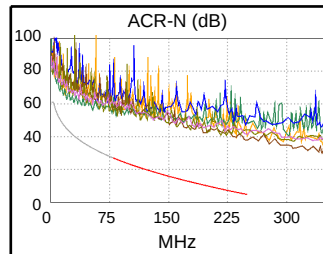
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-45	36-45	12-45
NEXT (dB)	10.0	7.4	10.0	8.6
Freq. (MHz)	246.0	141.5	246.0	250.0
Limit (dB)	35.5	39.4	35.5	35.3
Worst Pair	36	12	36	12
PS NEXT (dB)	10.3	9.3	10.3	9.3
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	32.7	32.7	32.7	32.7



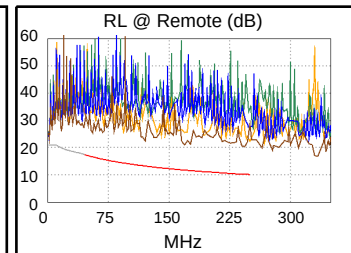
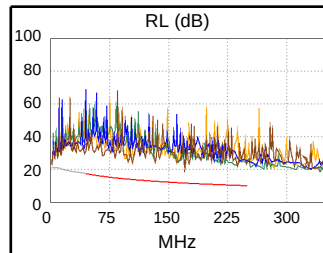
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	78-36
ACR-F (dB)	13.9	13.9	19.0	18.7
Freq. (MHz)	3.3	3.3	214.0	214.0
Limit (dB)	54.0	54.0	17.6	17.6
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.6	14.4	18.9	20.1
Freq. (MHz)	2.3	2.1	167.0	214.0
Limit (dB)	54.1	54.6	16.7	14.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	12-45
ACR-N (dB)	26.4	21.6	32.7	31.4
Freq. (MHz)	83.8	83.8	246.0	250.0
Limit (dB)	26.3	26.3	5.1	4.7
Worst Pair	45	12	36	12
PS ACR-N (dB)	26.5	23.9	33.2	32.3
Freq. (MHz)	83.8	83.8	250.0	250.0
Limit (dB)	23.7	23.7	2.0	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	9.7	8.4	9.9	9.1
Freq. (MHz)	105.0	55.0	171.0	238.5
Limit (dB)	13.8	16.6	11.7	10.2



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.06

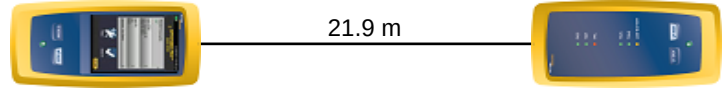
Date / Time: 09/07/2026 15:25:15
Headroom 7.7 dB (NEXT 12-45)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

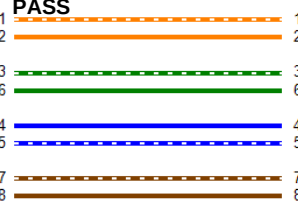
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	21.9
Prop. Delay (ns), Limit 498	[Pair 45]	113
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.71
Insertion Loss Margin (dB)	[Pair 36]	23.0
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7



Wire Map (T568B)



Worst Case Margin Worst Case Value

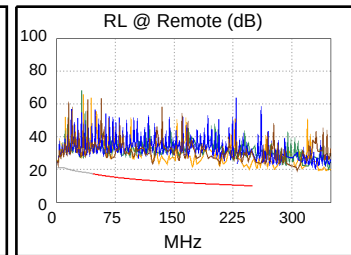
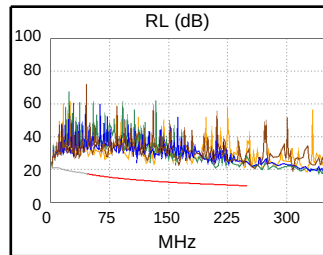
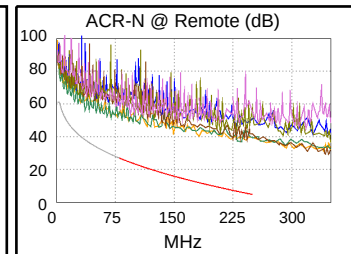
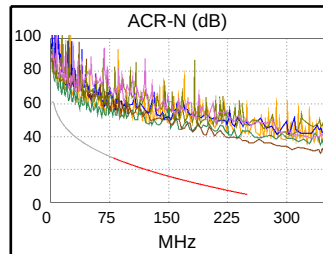
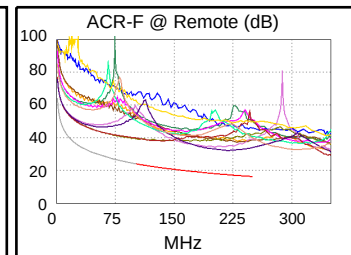
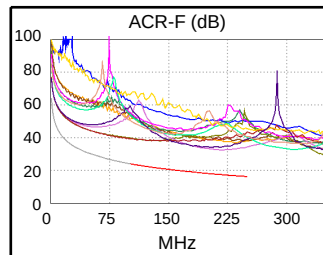
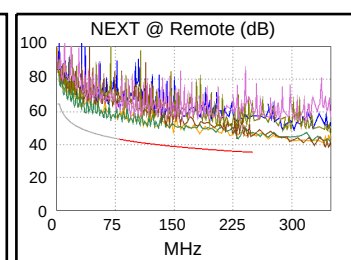
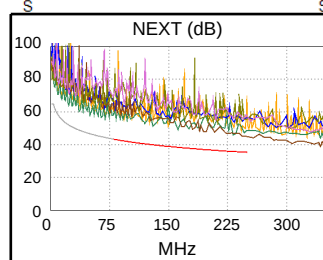
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	12-45
NEXT (dB)	9.4	7.7	9.4	7.7
Freq. (MHz)	231.5	231.5	248.0	231.5
Limit (dB)	35.9	35.9	35.4	35.9
Worst Pair	45	12	45	12
PS NEXT (dB)	8.9	8.3	8.9	8.4
Freq. (MHz)	231.5	231.5	231.5	232.0
Limit (dB)	33.3	33.3	33.3	33.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	78-36	36-78	78-36
ACR-F (dB)	12.5	12.6	15.1	14.8
Freq. (MHz)	2.4	2.4	220.0	220.0
Limit (dB)	56.7	56.7	17.3	17.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	12.7	12.7	17.0	16.6
Freq. (MHz)	2.0	2.4	211.0	220.0
Limit (dB)	55.2	53.7	14.7	14.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	12-45
ACR-N (dB)	25.6	24.2	32.3	29.7
Freq. (MHz)	83.5	83.3	248.0	231.5
Limit (dB)	26.3	26.3	4.9	6.5
Worst Pair	12	12	45	12
PS ACR-N (dB)	26.1	24.4	30.9	30.6
Freq. (MHz)	88.5	92.8	231.5	232.0
Limit (dB)	22.8	22.1	3.9	3.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	36	12
RL (dB)	10.0	9.4	10.1	9.4
Freq. (MHz)	69.8	247.0	209.5	247.0
Limit (dB)	15.6	10.1	10.8	10.1

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.07

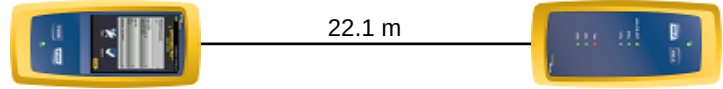
Date / Time: 09/07/2026 15:25:41
Headroom 7.1 dB (NEXT 12-45)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

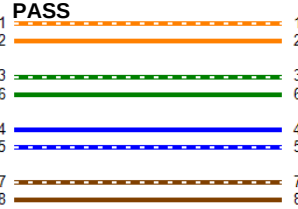
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	22.1
Prop. Delay (ns), Limit 498	[Pair 45]	114
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.75
Insertion Loss Margin (dB)	[Pair 36]	23.0
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

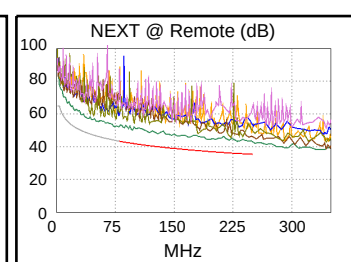
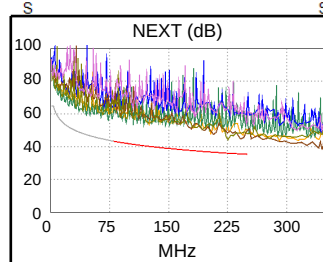


Wire Map (T568B)

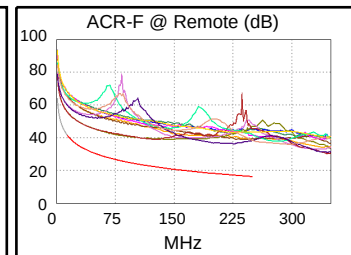
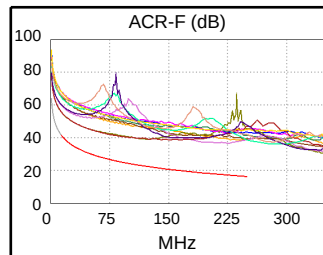


Worst Case Margin Worst Case Value

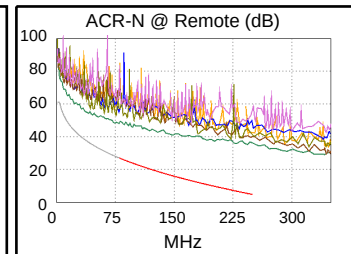
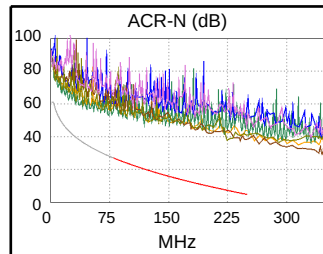
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-45	36-78	12-45
NEXT (dB)	8.2	7.1	8.2	7.3
Freq. (MHz)	226.0	196.5	226.0	243.5
Limit (dB)	36.1	37.1	36.1	35.5
Worst Pair	36	45	36	45
PS NEXT (dB)	9.0	8.4	9.0	8.9
Freq. (MHz)	241.5	196.5	241.5	250.0
Limit (dB)	33.0	34.4	33.0	32.7



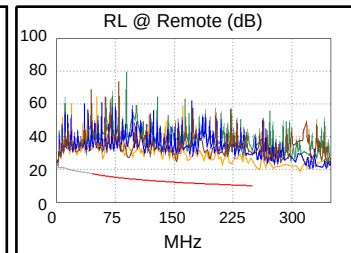
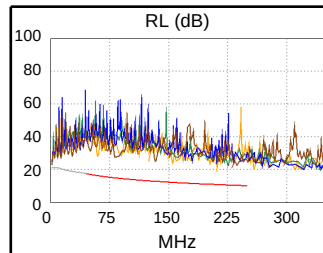
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	78-36
ACR-F (dB)	13.6	13.7	19.5	19.1
Freq. (MHz)	3.3	3.3	227.0	226.0
Limit (dB)	54.0	54.0	17.1	17.1
Worst Pair	36	36	78	36
PS ACR-F (dB)	14.6	14.3	21.6	19.3
Freq. (MHz)	2.4	2.1	250.0	200.5
Limit (dB)	53.7	54.6	13.2	15.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	12-45
ACR-N (dB)	25.8	20.8	31.6	29.9
Freq. (MHz)	78.3	78.5	241.5	243.5
Limit (dB)	27.3	27.3	5.5	5.3
Worst Pair	36	45	36	45
PS ACR-N (dB)	27.4	23.1	31.5	31.9
Freq. (MHz)	89.3	78.5	241.5	250.0
Limit (dB)	22.7	24.8	2.9	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	11.3	10.0	11.3	12.4
Freq. (MHz)	212.0	59.3	212.0	224.5
Limit (dB)	10.7	16.3	10.7	10.5



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.08

Date / Time: 09/07/2026 15:26:02

Headroom 8.1 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

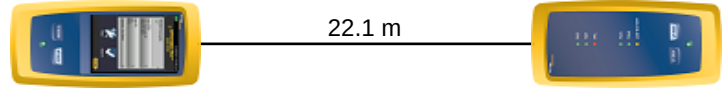
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	22.1
Prop. Delay (ns), Limit 498	[Pair 45]	114
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.82
Insertion Loss Margin (dB)	[Pair 36]	23.0
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

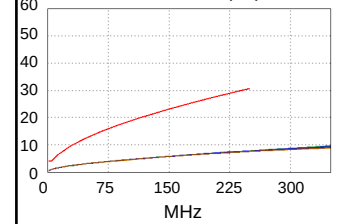


Wire Map (T568B)

PASS

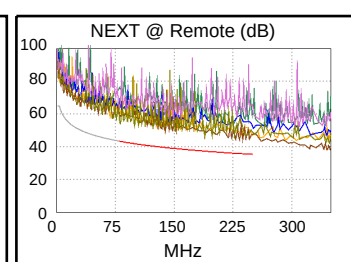
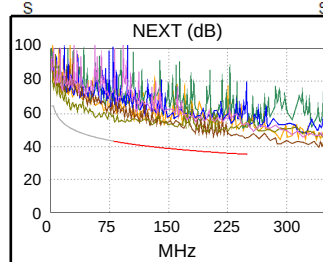


Insertion Loss (dB)

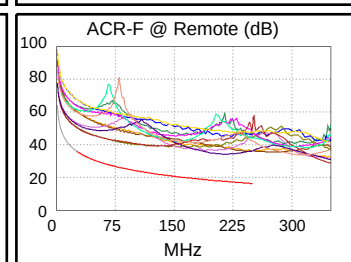
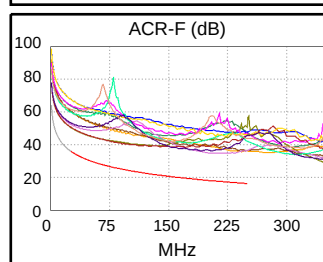


Worst Case Margin Worst Case Value

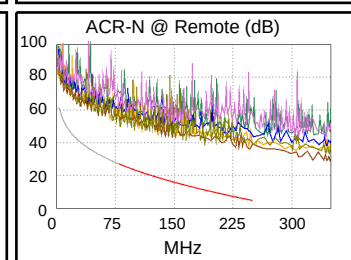
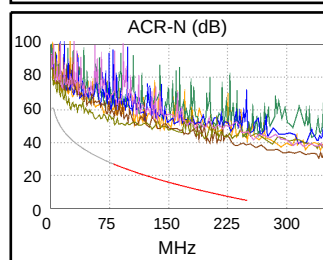
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	9.7	8.1	9.9	8.1
Freq. (MHz)	207.0	247.0	247.5	247.0
Limit (dB)	36.7	35.4	35.4	35.4
Worst Pair	36	36	36	36
PS NEXT (dB)	11.1	8.6	11.1	8.6
Freq. (MHz)	247.5	246.5	247.5	246.5
Limit (dB)	32.8	32.8	32.8	32.8



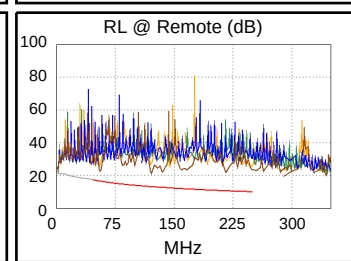
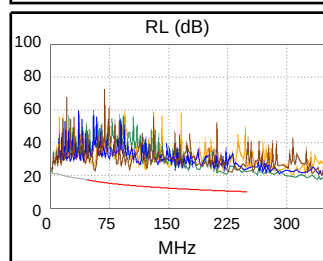
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	13.4	13.5	17.0	16.3
Freq. (MHz)	2.6	2.8	219.5	209.5
Limit (dB)	55.8	55.4	17.4	17.8
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.9	13.6	18.4	18.5
Freq. (MHz)	2.0	1.9	210.0	234.0
Limit (dB)	55.2	55.7	14.7	13.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-45	36-45
ACR-N (dB)	24.1	23.3	32.8	30.9
Freq. (MHz)	81.8	81.3	247.5	247.0
Limit (dB)	26.6	26.7	4.9	5.0
Worst Pair	36	36	36	36
PS ACR-N (dB)	25.6	23.6	34.3	31.4
Freq. (MHz)	81.5	81.5	250.0	246.5
Limit (dB)	24.2	24.2	2.0	2.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	36	78
RL (dB)	6.3	5.6	9.3	8.0
Freq. (MHz)	56.3	55.5	212.5	121.0
Limit (dB)	16.5	16.6	10.7	13.2



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.09

Date / Time: 09/07/2026 15:26:46

Headroom 7.9 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

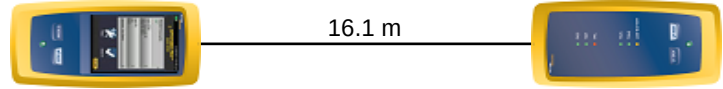
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	16.1
Prop. Delay (ns), Limit 498	[Pair 45]	84
Delay Skew (ns), Limit 44	[Pair 45]	6
Resistance (ohms), Limit 21.00	[Pair 78]	2.80
Insertion Loss Margin (dB)	[Pair 36]	25.1
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

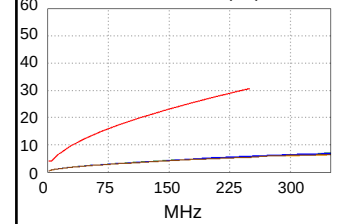


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-45	36-78	12-45
NEXT (dB)	7.9	7.9	7.9	7.9
Freq. (MHz)	245.0	248.0	245.0	248.0
Limit (dB)	35.5	35.4	35.5	35.4
Worst Pair	36	45	36	45
PS NEXT (dB)	7.5	8.3	7.5	8.3
Freq. (MHz)	245.0	248.5	245.0	248.5
Limit (dB)	32.9	32.7	32.9	32.7

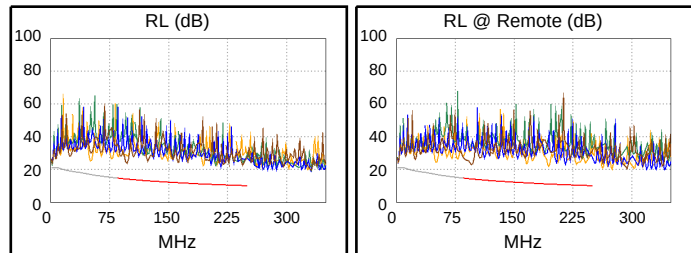
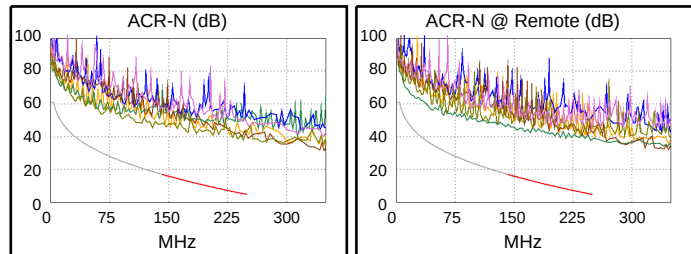
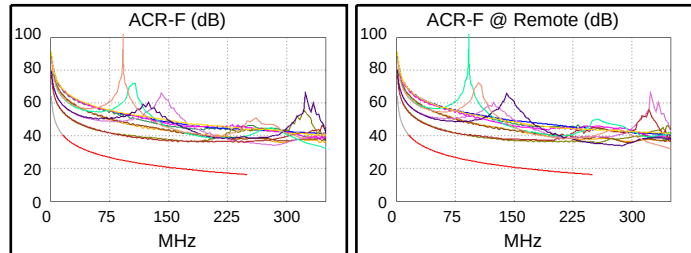
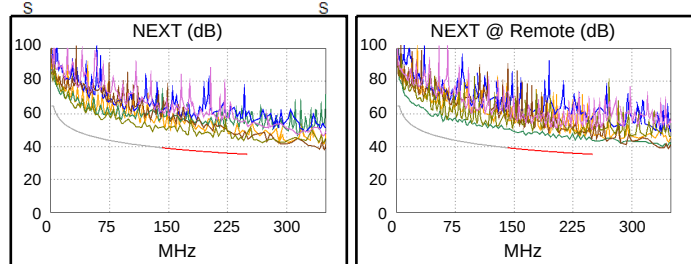
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	13.4	13.4	19.6	19.4
Freq. (MHz)	3.3	3.1	250.0	250.0
Limit (dB)	54.0	54.3	16.2	16.2
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.7	14.4	19.1	19.4
Freq. (MHz)	2.8	2.0	246.0	240.0
Limit (dB)	52.4	55.2	13.4	13.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-45	36-78	12-45
ACR-N (dB)	29.1	28.6	32.9	32.8
Freq. (MHz)	174.0	153.0	245.0	248.0
Limit (dB)	12.9	15.5	5.2	4.9
Worst Pair	36	45	36	45
PS ACR-N (dB)	30.4	29.9	32.3	33.2
Freq. (MHz)	146.5	152.5	245.0	248.5
Limit (dB)	13.8	13.0	2.5	2.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	45	12
RL (dB)	9.5	8.6	11.0	10.8
Freq. (MHz)	97.0	96.0	216.5	194.0
Limit (dB)	14.1	14.2	10.6	11.1

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.10

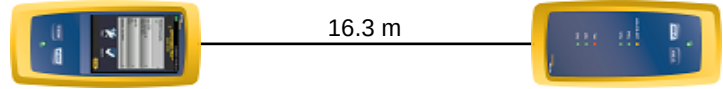
Date / Time: 09/07/2026 15:28:31
Headroom 8.4 dB (NEXT 12-36)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

Test Summary: PASS

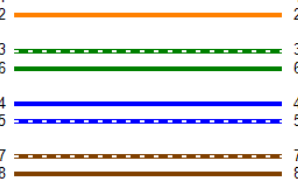
Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	16.3
Prop. Delay (ns), Limit 498	[Pair 45]	84
Delay Skew (ns), Limit 44	[Pair 45]	5
Resistance (ohms), Limit 21.00	[Pair 78]	3.74
Insertion Loss Margin (dB)	[Pair 36]	24.9
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

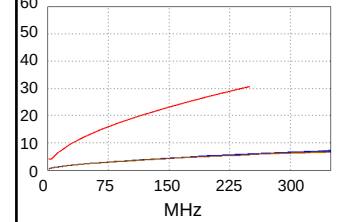


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

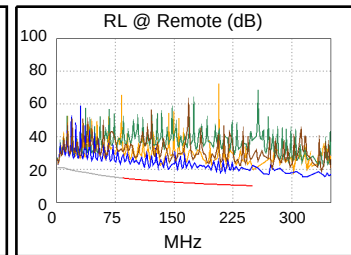
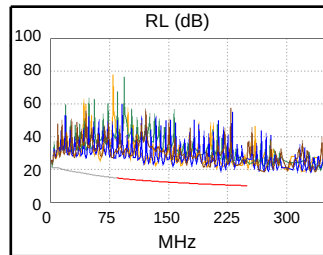
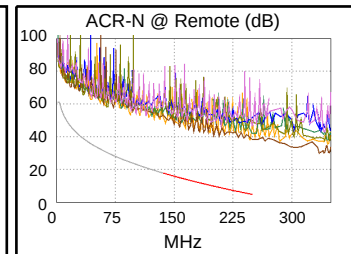
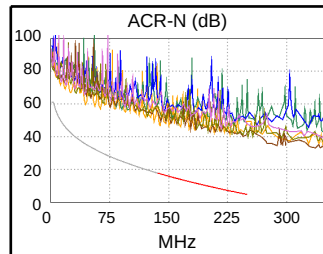
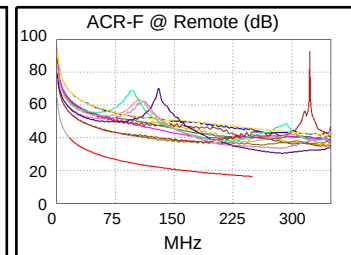
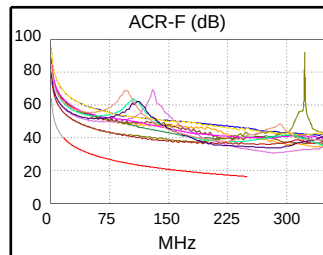
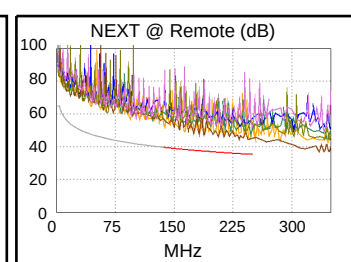
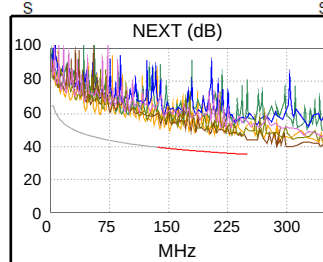
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	8.9	8.4	8.9	8.4
Freq. (MHz)	250.0	246.5	250.0	246.5
Limit (dB)	35.3	35.4	35.3	35.4
Worst Pair	36	36	36	36
PS NEXT (dB)	9.3	8.6	9.3	8.6
Freq. (MHz)	250.0	245.5	250.0	245.5
Limit (dB)	32.7	32.8	32.7	32.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	14.9	14.9	16.7	16.5
Freq. (MHz)	3.5	3.5	250.0	250.0
Limit (dB)	53.3	53.3	16.2	16.2
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.3	15.1	17.7	18.4
Freq. (MHz)	2.5	2.4	239.5	250.0
Limit (dB)	53.2	53.7	13.6	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	36-45	12-36
ACR-N (dB)	29.4	30.1	33.7	33.1
Freq. (MHz)	139.0	175.5	250.0	246.5
Limit (dB)	17.4	12.7	4.7	5.0
Worst Pair	36	36	36	36
PS ACR-N (dB)	30.2	30.2	34.2	33.2
Freq. (MHz)	140.0	175.5	250.0	245.5
Limit (dB)	14.7	10.1	2.0	2.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	45	45
RL (dB)	8.5	6.8	8.6	6.8
Freq. (MHz)	210.5	209.5	216.5	209.5
Limit (dB)	10.8	10.8	10.6	10.8

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.11

Date / Time: 09/07/2026 15:28:53

Headroom 4.5 dB (NEXT 12-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

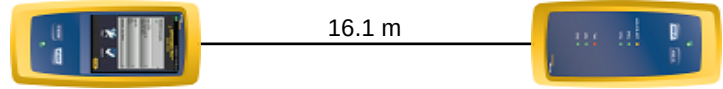
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	16.1
Prop. Delay (ns), Limit 498	[Pair 45]	84
Delay Skew (ns), Limit 44	[Pair 45]	6
Resistance (ohms), Limit 21.00	[Pair 78]	3.74
Insertion Loss Margin (dB)	[Pair 45]	24.9
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

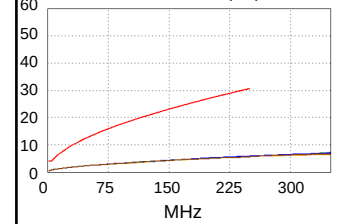


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	12-45
NEXT (dB)	8.1	4.5	8.1	5.8
Freq. (MHz)	176.0	176.5	250.0	240.5
Limit (dB)	37.8	37.8	35.3	35.6
Worst Pair	45	12	45	12
PS NEXT (dB)	8.3	5.6	8.3	5.6
Freq. (MHz)	250.0	240.5	250.0	240.5
Limit (dB)	32.7	33.0	32.7	33.0

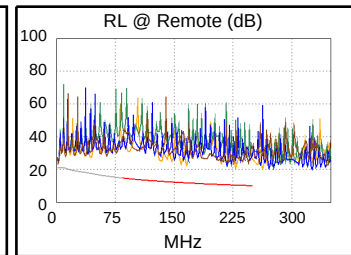
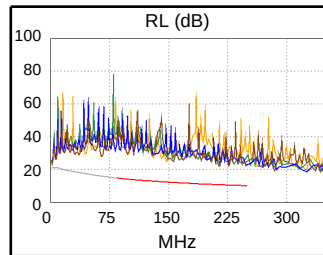
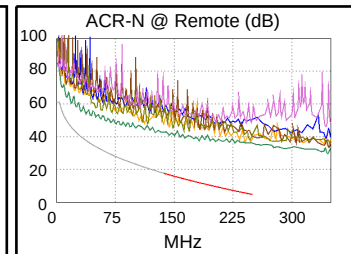
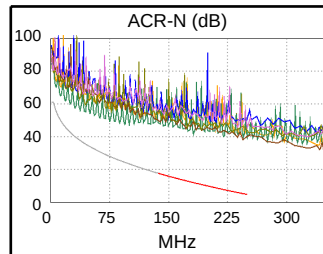
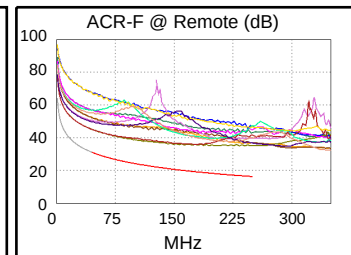
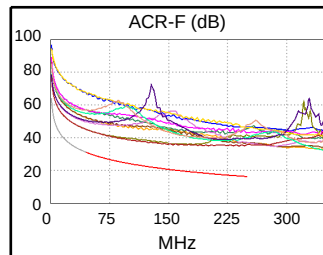
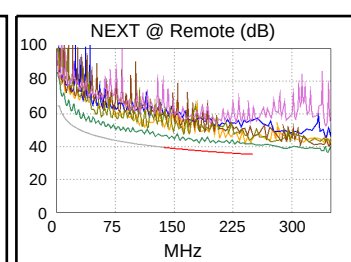
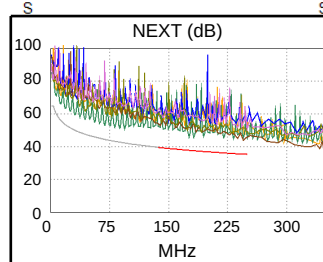
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	36-45
ACR-F (dB)	13.0	13.0	18.3	18.3
Freq. (MHz)	2.5	2.5	239.5	239.5
Limit (dB)	56.2	56.2	16.6	16.6
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.7	13.6	18.3	19.3
Freq. (MHz)	1.9	2.0	246.0	246.5
Limit (dB)	55.7	55.2	13.4	13.4

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	12-45
ACR-N (dB)	27.7	23.8	32.9	30.2
Freq. (MHz)	144.5	144.5	250.0	240.5
Limit (dB)	16.6	16.6	4.7	5.6
Worst Pair	12	12	45	12
PS ACR-N (dB)	29.2	25.3	33.2	30.2
Freq. (MHz)	144.5	144.0	250.0	240.5
Limit (dB)	14.0	14.1	2.0	3.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	12
RL (dB)	11.5	10.3	12.1	10.3
Freq. (MHz)	214.5	229.0	245.0	229.0
Limit (dB)	10.7	10.4	10.1	10.4

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.12

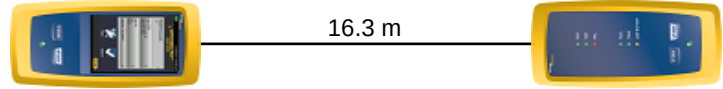
Date / Time: 09/07/2026 15:29:14
Headroom 8.0 dB (NEXT 36-45)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	16.3
Prop. Delay (ns), Limit 498	[Pair 45]	84
Delay Skew (ns), Limit 44	[Pair 45]	5
Resistance (ohms), Limit 21.00	[Pair 78]	3.74
Insertion Loss Margin (dB)	[Pair 12]	24.9
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7

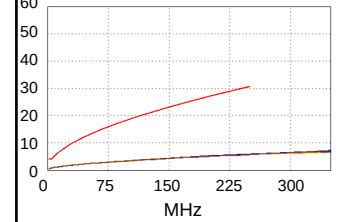


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

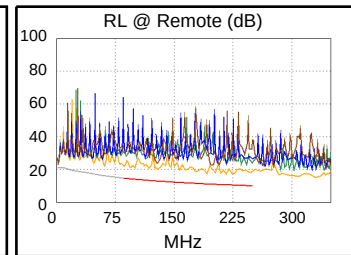
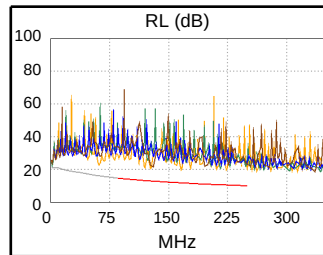
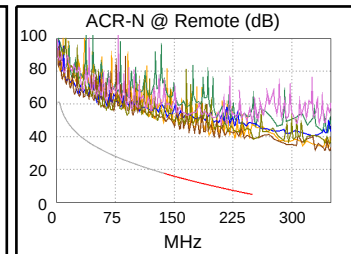
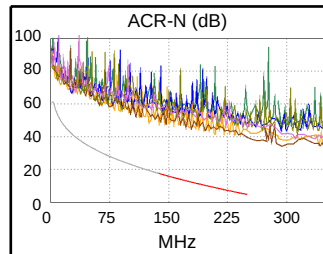
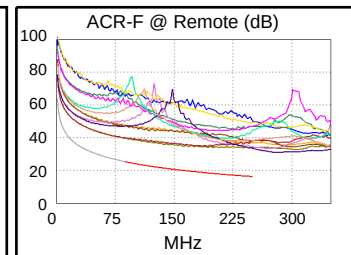
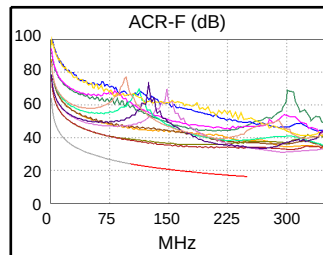
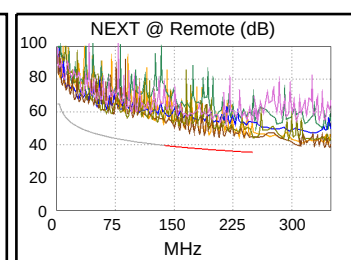
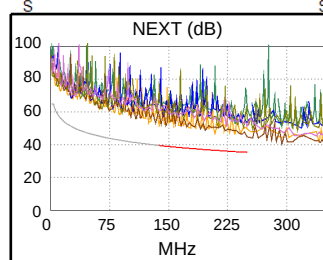
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	9.3	8.0	9.5	8.4
Freq. (MHz)	244.5	207.5	250.0	245.0
Limit (dB)	35.5	36.7	35.3	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	10.2	7.6	10.2	7.7
Freq. (MHz)	245.0	207.5	245.0	233.5
Limit (dB)	32.9	34.1	32.9	33.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	78-36
ACR-F (dB)	12.8	12.8	17.1	17.1
Freq. (MHz)	2.4	2.4	246.0	250.0
Limit (dB)	56.7	56.7	16.4	16.2
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.8	13.5	16.9	17.5
Freq. (MHz)	2.1	2.0	247.0	250.0
Limit (dB)	54.6	55.2	13.3	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	36-45	36-45
ACR-N (dB)	29.9	29.3	34.4	33.1
Freq. (MHz)	139.0	169.5	250.0	245.0
Limit (dB)	17.4	13.4	4.7	5.2
Worst Pair	36	36	36	36
PS ACR-N (dB)	30.8	29.1	34.9	32.8
Freq. (MHz)	139.5	163.0	245.0	245.5
Limit (dB)	14.7	11.6	2.5	2.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	7.7	6.0	9.2	6.0
Freq. (MHz)	127.0	215.5	223.5	215.5
Limit (dB)	13.0	10.7	10.5	10.7

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.13

Date / Time: 09/07/2026 15:30:29

Headroom 4.6 dB (NEXT 12-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

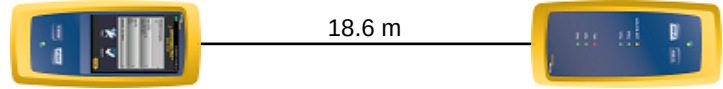
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	18.6
Prop. Delay (ns), Limit 498	[Pair 45]	96
Delay Skew (ns), Limit 44	[Pair 45]	6
Resistance (ohms), Limit 21.00	[Pair 78]	3.85
Insertion Loss Margin (dB)	[Pair 45]	24.2
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

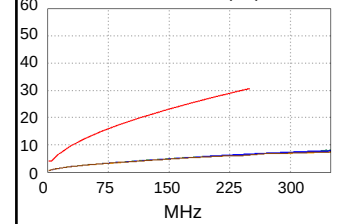


Wire Map (T568B)

PASS

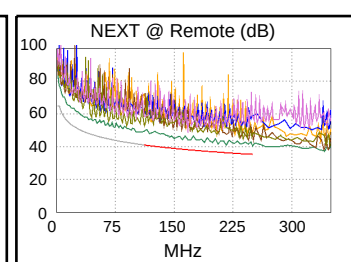
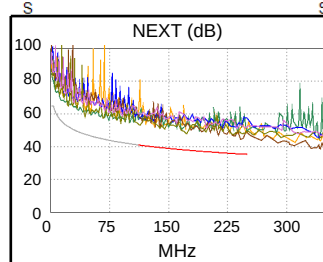


Insertion Loss (dB)

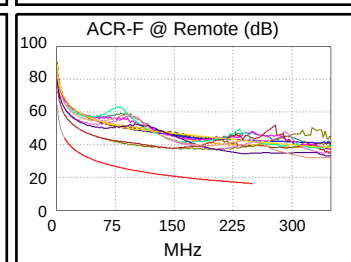
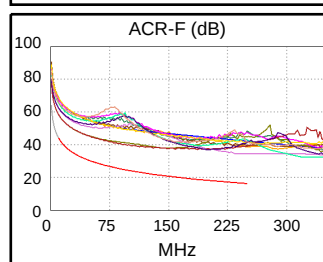


Worst Case Margin Worst Case Value

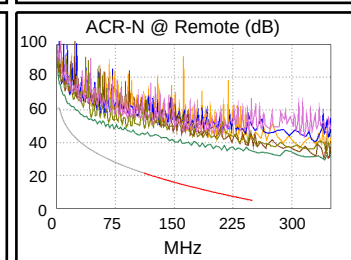
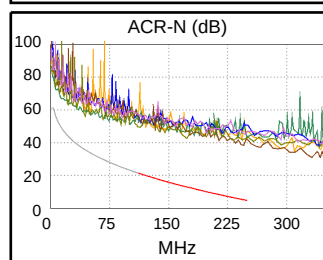
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-45	36-45	12-45
NEXT (dB)	8.2	4.6	8.2	5.2
Freq. (MHz)	240.5	216.5	240.5	250.0
Limit (dB)	35.6	36.4	35.6	35.3
Worst Pair	36	45	36	45
PS NEXT (dB)	9.5	6.3	9.5	6.4
Freq. (MHz)	240.0	217.5	240.0	250.0
Limit (dB)	33.0	33.7	33.0	32.7



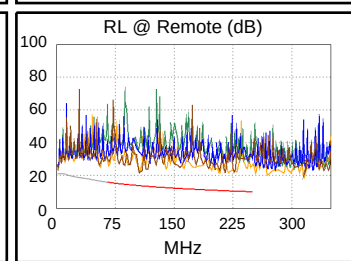
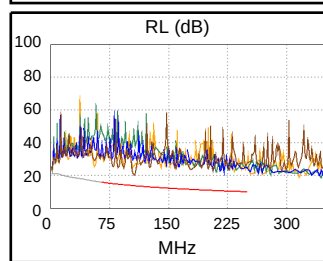
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	13.7	13.7	17.8	17.5
Freq. (MHz)	2.8	2.8	234.5	234.5
Limit (dB)	55.4	55.4	16.8	16.8
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.8	14.7	18.0	19.5
Freq. (MHz)	2.4	2.4	198.0	244.0
Limit (dB)	53.7	53.7	15.3	13.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-45	36-45	12-45
ACR-N (dB)	27.0	23.5	31.9	29.3
Freq. (MHz)	112.5	119.0	240.5	250.0
Limit (dB)	21.3	20.3	5.6	4.7
Worst Pair	36	45	36	45
PS ACR-N (dB)	27.5	25.4	33.2	30.6
Freq. (MHz)	139.5	118.0	240.0	250.0
Limit (dB)	14.7	17.9	3.0	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	6.5	7.0	6.5	7.0
Freq. (MHz)	106.0	107.0	106.0	107.0
Limit (dB)	13.7	13.7	13.7	13.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.14

Date / Time: 09/07/2026 15:30:47

Headroom 6.3 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

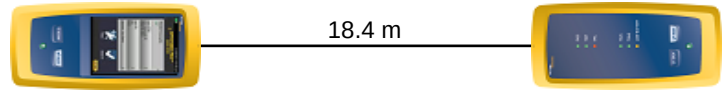
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	18.4
Prop. Delay (ns), Limit 498	[Pair 45]	95
Delay Skew (ns), Limit 44	[Pair 45]	6
Resistance (ohms), Limit 21.00	[Pair 78]	3.78
Insertion Loss Margin (dB)	[Pair 36]	24.3
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

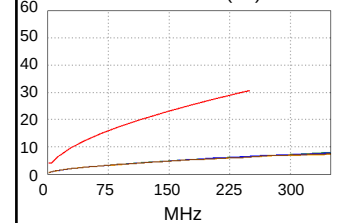


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7.2	6.3	7.2	6.6
Freq. (MHz)	247.5	177.0	247.5	242.0
Limit (dB)	35.4	37.8	35.4	35.6
Worst Pair	36	36	36	36
PS NEXT (dB)	8.3	6.0	8.3	6.0
Freq. (MHz)	248.0	234.0	248.0	234.0
Limit (dB)	32.8	33.2	32.8	33.2

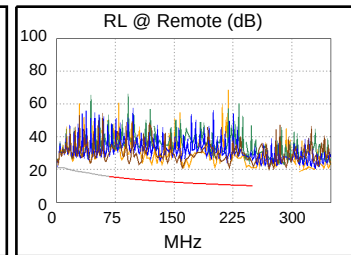
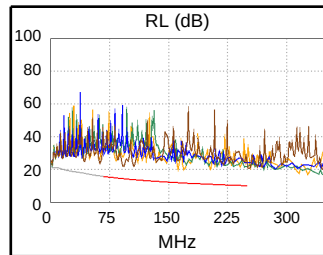
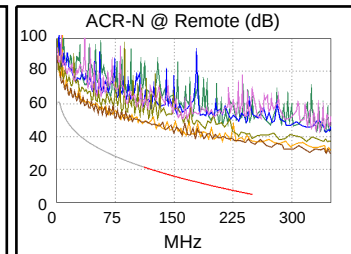
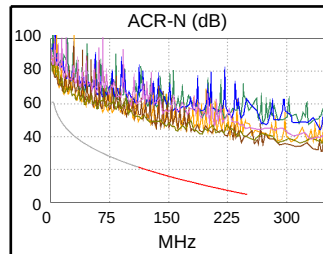
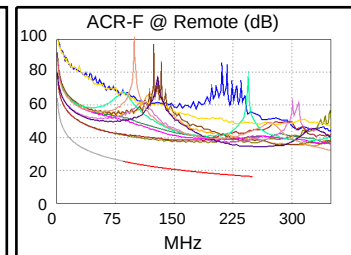
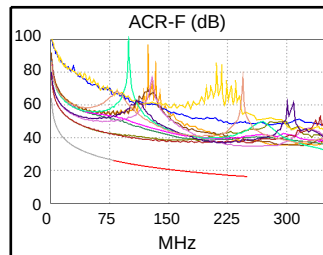
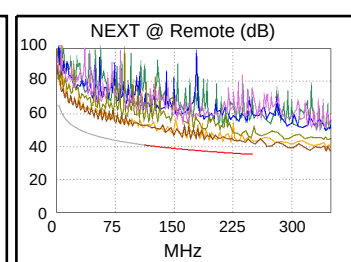
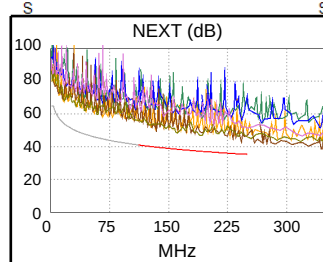
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	78-36
ACR-F (dB)	14.3	14.3	18.7	18.5
Freq. (MHz)	3.3	3.5	249.5	249.5
Limit (dB)	54.0	53.3	16.2	16.2
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.1	15.1	19.2	19.7
Freq. (MHz)	2.4	2.8	239.5	250.0
Limit (dB)	53.7	52.4	13.6	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	36-45
ACR-N (dB)	27.9	25.8	31.4	30.5
Freq. (MHz)	134.0	132.5	247.5	242.0
Limit (dB)	18.1	18.3	4.9	5.5
Worst Pair	36	36	36	36
PS ACR-N (dB)	26.8	25.8	32.5	29.4
Freq. (MHz)	134.0	160.5	248.0	234.0
Limit (dB)	15.5	11.9	2.2	3.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	12
RL (dB)	7.3	8.6	7.6	10.3
Freq. (MHz)	92.8	106.5	163.0	243.0
Limit (dB)	14.3	13.7	11.9	10.1

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.15

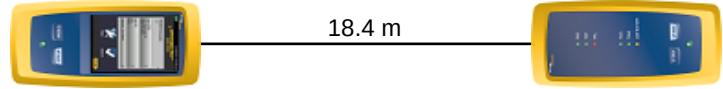
Date / Time: 09/07/2026 15:31:05
Headroom 9.3 dB (NEXT 12-36)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	18.4
Prop. Delay (ns), Limit 498	[Pair 45]	95
Delay Skew (ns), Limit 44	[Pair 45]	6
Resistance (ohms), Limit 21.00	[Pair 78]	3.74
Insertion Loss Margin (dB)	[Pair 45]	24.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

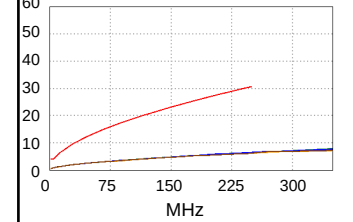


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

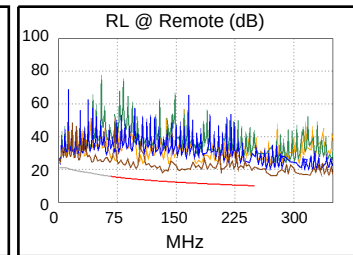
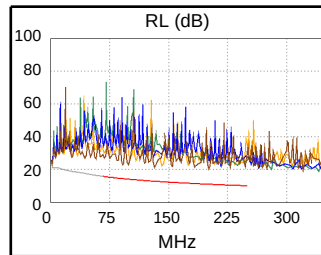
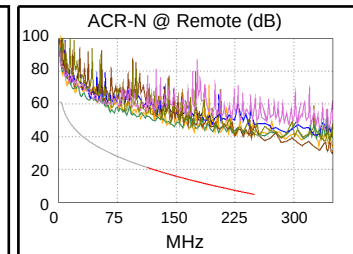
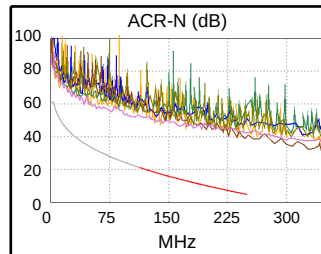
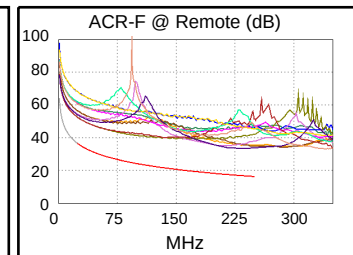
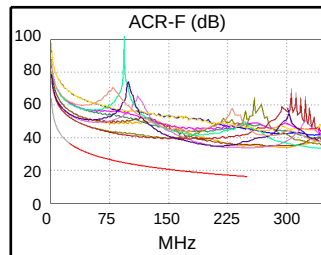
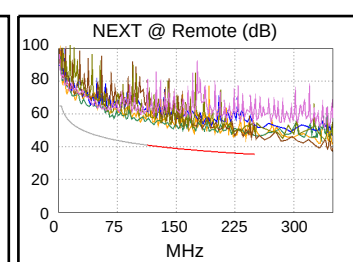
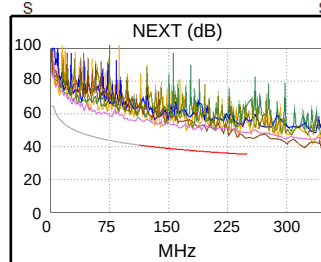
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	36-45
NEXT (dB)	9.8	9.3	9.8	9.4
Freq. (MHz)	247.5	239.5	247.5	246.5
Limit (dB)	35.4	35.6	35.4	35.4
Worst Pair	45	36	45	36
PS NEXT (dB)	10.4	8.7	10.6	8.7
Freq. (MHz)	237.0	224.0	247.5	224.0
Limit (dB)	33.1	33.5	32.8	33.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	15.1	15.1	16.6	16.3
Freq. (MHz)	3.1	3.1	234.0	234.0
Limit (dB)	54.3	54.3	16.8	16.8
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.7	14.6	18.0	17.2
Freq. (MHz)	2.6	2.4	233.5	234.5
Limit (dB)	52.8	53.7	13.8	13.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	36-45
ACR-N (dB)	29.5	29.0	34.0	33.5
Freq. (MHz)	133.5	172.0	247.5	246.5
Limit (dB)	18.1	13.1	4.9	5.0
Worst Pair	12	12	45	36
PS ACR-N (dB)	30.6	28.9	34.8	31.5
Freq. (MHz)	133.5	121.0	247.5	224.0
Limit (dB)	15.6	17.4	2.3	4.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	8.4	4.9	9.2	4.9
Freq. (MHz)	91.8	133.5	201.5	133.5
Limit (dB)	14.4	12.7	11.0	12.7

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.16

Date / Time: 09/07/2026 15:31:22

Headroom 5.8 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

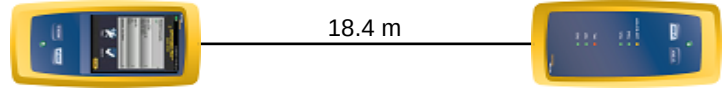
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	18.4
Prop. Delay (ns), Limit 498	[Pair 45]	95
Delay Skew (ns), Limit 44	[Pair 45]	6
Resistance (ohms), Limit 21.00	[Pair 78]	3.70
Insertion Loss Margin (dB)	[Pair 45]	24.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

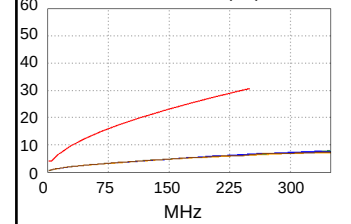


Wire Map (T568B)

PASS

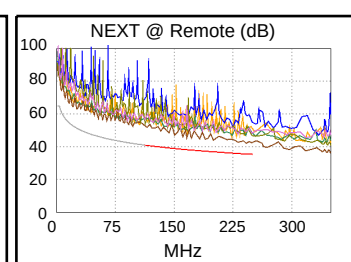
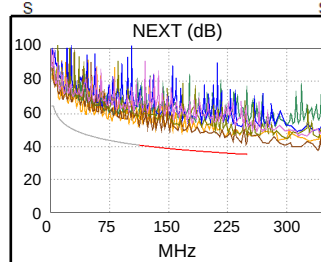


Insertion Loss (dB)

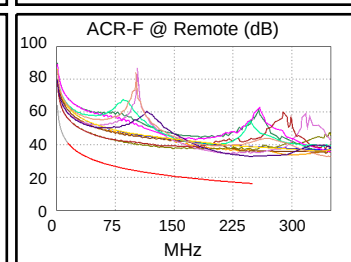
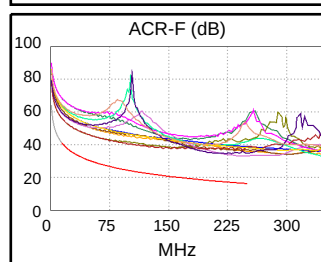


Worst Case Margin Worst Case Value

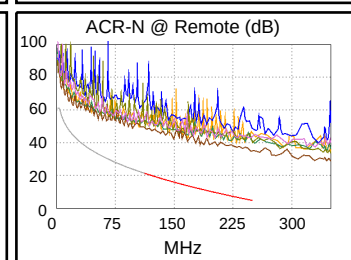
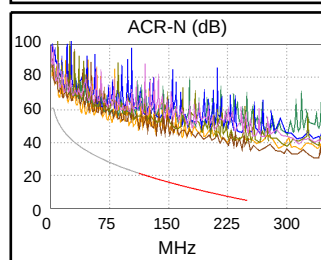
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	6.1	5.8	6.1	5.8
Freq. (MHz)	248.5	247.5	248.5	247.5
Limit (dB)	35.4	35.4	35.4	35.4
Worst Pair	36	45	36	45
PS NEXT (dB)	7.3	7.1	7.3	7.1
Freq. (MHz)	249.0	248.0	249.0	248.0
Limit (dB)	32.7	32.8	32.7	32.8



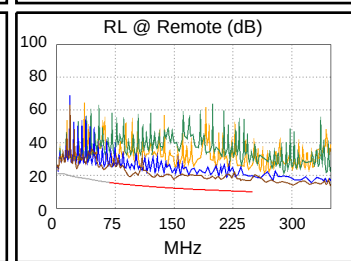
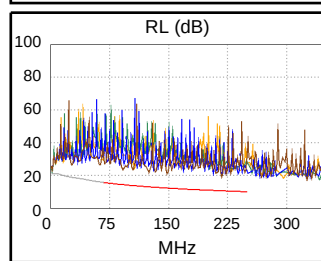
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	14.3	14.3	16.7	16.6
Freq. (MHz)	2.9	2.9	250.0	250.0
Limit (dB)	55.0	55.0	16.2	16.2
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.9	14.7	17.7	17.2
Freq. (MHz)	2.8	2.5	246.0	240.0
Limit (dB)	52.4	53.2	13.4	13.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
ACR-N (dB)	27.1	26.2	30.4	30.0
Freq. (MHz)	135.0	150.0	248.5	247.5
Limit (dB)	17.9	15.9	4.8	4.9
Worst Pair	36	36	36	45
PS ACR-N (dB)	26.9	26.9	31.6	31.4
Freq. (MHz)	135.0	166.5	249.0	248.0
Limit (dB)	15.4	11.2	2.1	2.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	8.1	4.8	8.4	6.0
Freq. (MHz)	126.0	134.0	217.5	246.0
Limit (dB)	13.0	12.7	10.6	10.1



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.17

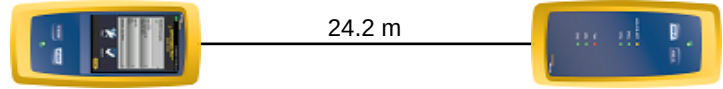
Date / Time: 09/07/2026 15:32:11
Headroom 6.2 dB (NEXT 36-78)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

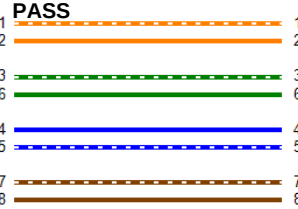
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

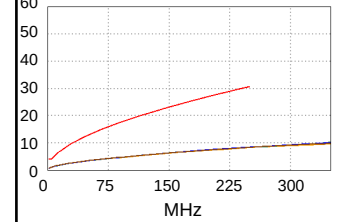
Length (m), Limit 90.0	[Pair 78]	24.2
Prop. Delay (ns), Limit 498	[Pair 45]	125
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	6.77
Insertion Loss Margin (dB)	[Pair 45]	22.4
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7



Wire Map (T568B)

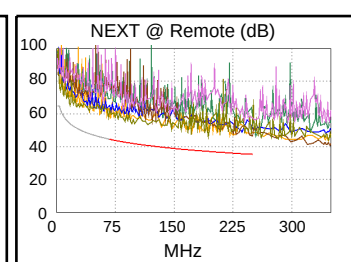
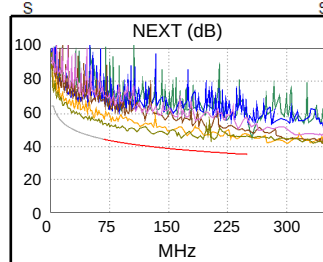


Insertion Loss (dB)

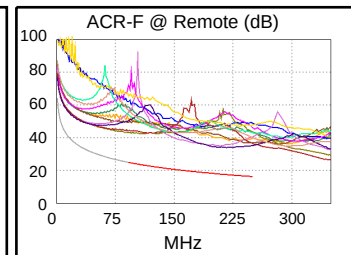
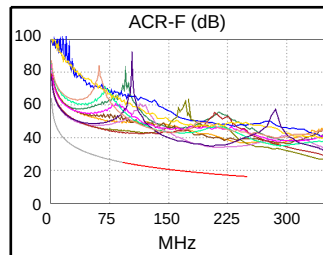


Worst Case Margin Worst Case Value

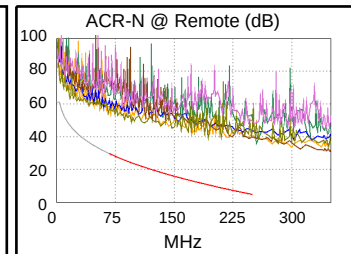
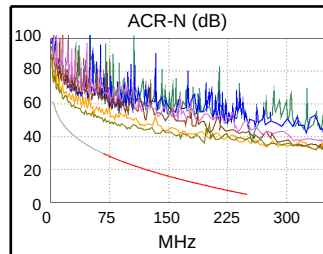
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	6.2	9.1	6.2	9.1
Freq. (MHz)	195.5	194.0	195.5	194.0
Limit (dB)	37.1	37.1	37.1	37.1
Worst Pair	36	36	36	36
PS NEXT (dB)	7.2	10.0	8.8	10.6
Freq. (MHz)	195.0	194.5	246.0	245.5
Limit (dB)	34.5	34.5	32.8	32.8



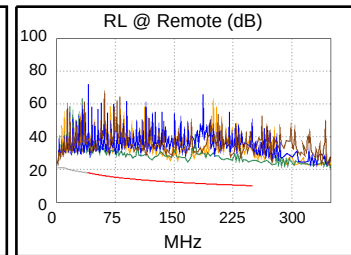
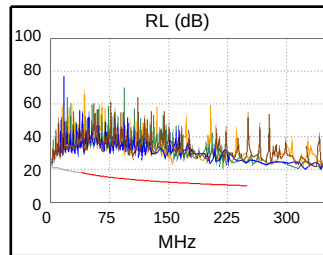
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	78-36
ACR-F (dB)	14.0	14.1	16.5	16.4
Freq. (MHz)	3.0	3.3	220.5	220.5
Limit (dB)	54.6	54.0	17.3	17.3
Worst Pair	36	36	78	36
PS ACR-F (dB)	14.1	14.1	19.1	18.6
Freq. (MHz)	2.0	2.3	220.5	248.0
Limit (dB)	55.2	54.1	14.3	13.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	36-78	36-45
ACR-N (dB)	19.5	24.0	25.7	33.6
Freq. (MHz)	67.3	68.5	195.5	250.0
Limit (dB)	29.7	29.4	10.4	4.7
Worst Pair	36	12	36	36
PS ACR-N (dB)	20.6	25.0	31.0	32.7
Freq. (MHz)	67.3	68.5	246.0	245.5
Limit (dB)	27.2	26.9	2.4	2.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	36	36	36
RL (dB)	11.5	10.7	12.4	13.4
Freq. (MHz)	155.0	42.5	223.5	225.0
Limit (dB)	12.1	17.7	10.5	10.5



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.18

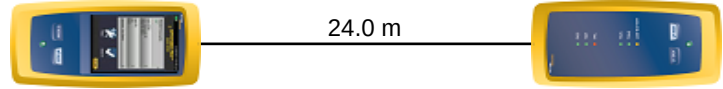
Date / Time: 09/07/2026 15:32:42
Headroom 8.8 dB (NEXT 36-78)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

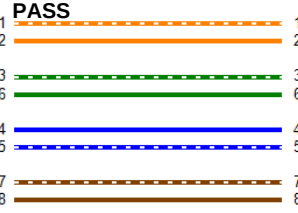
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	24.0
Prop. Delay (ns), Limit 498	[Pair 45]	124
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	5.69
Insertion Loss Margin (dB)	[Pair 36]	22.6
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

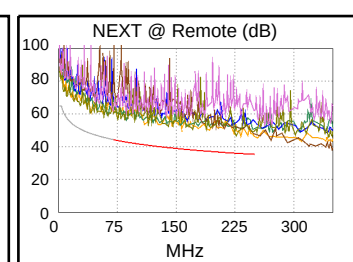
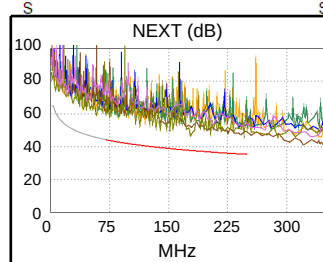


Wire Map (T568B)

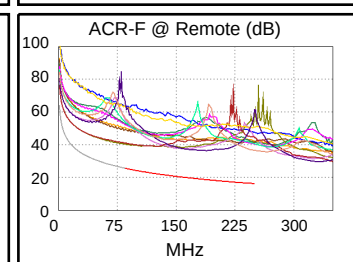
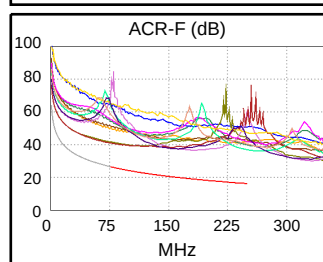


Worst Case Margin Worst Case Value

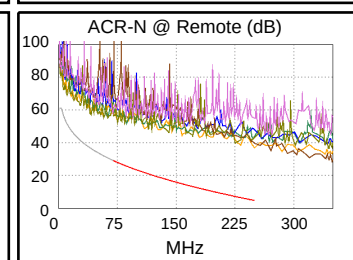
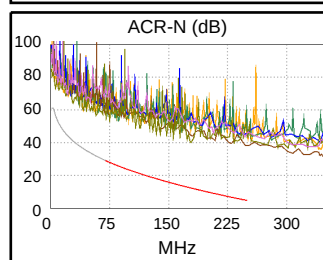
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	36-45	12-36
NEXT (dB)	8.8	9.6	10.6	9.6
Freq. (MHz)	178.0	250.0	247.0	250.0
Limit (dB)	37.8	35.3	35.4	35.3
Worst Pair	36	36	36	36
PS NEXT (dB)	9.7	9.7	10.9	9.7
Freq. (MHz)	178.0	250.0	246.5	250.0
Limit (dB)	35.2	32.7	32.8	32.7



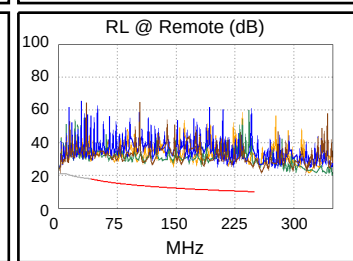
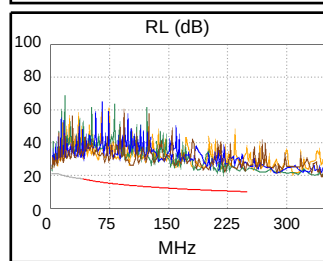
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	12.8	12.8	17.7	17.8
Freq. (MHz)	2.9	2.9	185.0	189.5
Limit (dB)	55.0	55.0	18.8	18.6
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.4	14.3	17.4	18.6
Freq. (MHz)	2.4	2.4	161.5	179.5
Limit (dB)	53.7	53.7	17.0	16.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-45	12-36
ACR-N (dB)	26.0	24.6	32.9	32.1
Freq. (MHz)	75.0	75.5	247.0	250.0
Limit (dB)	28.0	27.9	5.0	4.7
Worst Pair	12	36	36	36
PS ACR-N (dB)	26.7	24.7	33.3	32.3
Freq. (MHz)	86.3	75.5	246.5	250.0
Limit (dB)	23.3	25.4	2.4	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	78
RL (dB)	10.6	10.4	10.6	14.4
Freq. (MHz)	222.5	41.8	222.5	247.0
Limit (dB)	10.5	17.8	10.5	10.1



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.19

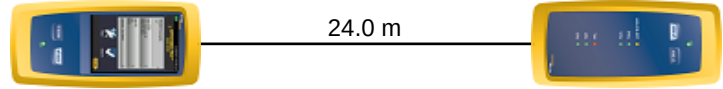
Date / Time: 09/07/2026 15:33:10
Headroom 7.0 dB (NEXT 36-78)
Test Limit: ISO11801 PL Class E
 Cable Type: SXXD-6-UTP-PVC
 NVP: 69.0%

Operator: REMI
 Software Version: V6.14 Build 9
 Limits Version: V7.11
 Calibration Date:
 Main (Module): 27/01/2026
 Remote (Module): 27/01/2026

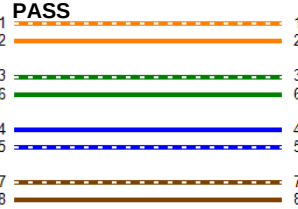
Test Summary: PASS

Model: DSX-600
 Main S/N: 17300561
 Remote S/N: 17300443
 Main Adapter: DSX-PLA004
 Remote Adapter: DSX-PLA004

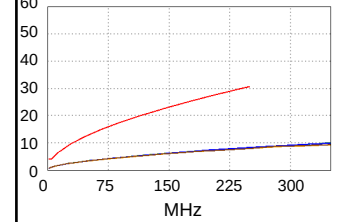
Length (m), Limit 90.0	[Pair 78]	24.0
Prop. Delay (ns), Limit 498	[Pair 45]	124
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	5.47
Insertion Loss Margin (dB)	[Pair 36]	22.6
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7



Wire Map (T568B)

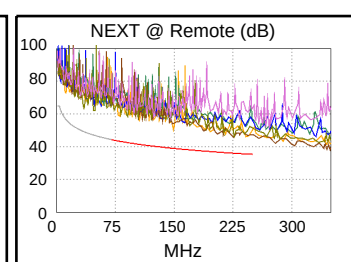
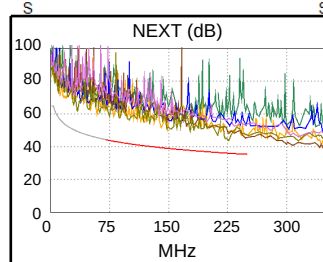


Insertion Loss (dB)

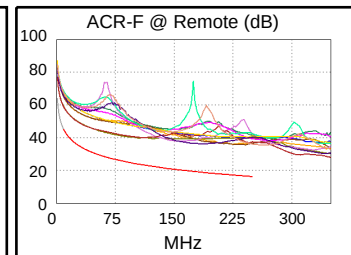
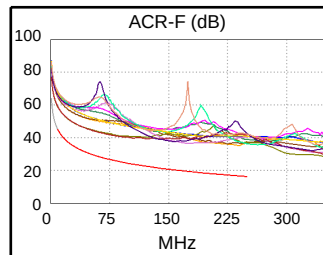


Worst Case Margin Worst Case Value

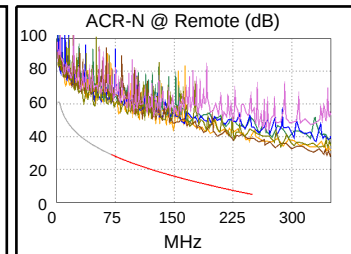
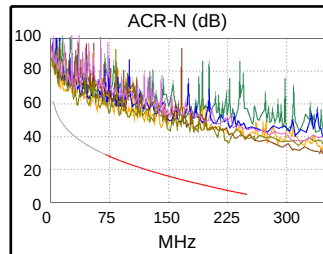
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-45	36-78	12-36
NEXT (dB)	7.0	8.9	7.0	9.8
Freq. (MHz)	225.5	213.5	225.5	246.0
Limit (dB)	36.1	36.5	36.1	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	7.8	9.1	7.8	9.1
Freq. (MHz)	225.5	226.5	225.5	226.5
Limit (dB)	33.5	33.4	33.5	33.4



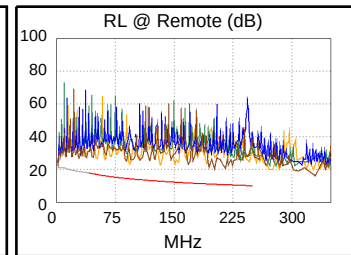
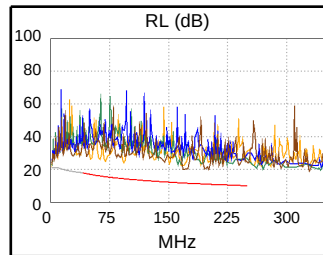
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	12-36	36-12
ACR-F (dB)	13.3	13.3	18.8	19.1
Freq. (MHz)	2.8	3.3	241.0	241.0
Limit (dB)	55.4	54.0	16.5	16.5
Worst Pair	36	36	78	36
PS ACR-F (dB)	14.8	14.5	20.7	19.3
Freq. (MHz)	2.4	2.1	248.5	246.5
Limit (dB)	53.7	54.6	13.3	13.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	36-78	12-36
ACR-N (dB)	26.3	26.8	28.5	32.2
Freq. (MHz)	74.5	79.8	225.5	246.0
Limit (dB)	28.1	27.0	7.1	5.1
Worst Pair	36	36	36	36
PS ACR-N (dB)	27.4	27.9	31.2	32.1
Freq. (MHz)	88.3	79.5	247.0	246.5
Limit (dB)	22.9	24.6	2.3	2.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	78
RL (dB)	7.3	8.8	7.3	9.4
Freq. (MHz)	169.5	93.5	169.5	201.5
Limit (dB)	11.7	14.3	11.7	11.0



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.20

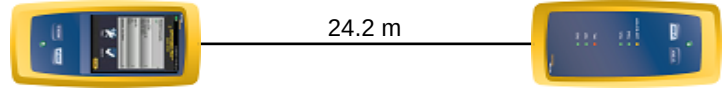
Date / Time: 09/07/2026 15:33:42
Headroom 8.7 dB (NEXT 12-36)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

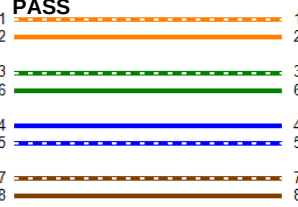
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	24.2
Prop. Delay (ns), Limit 498	[Pair 45]	125
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	5.40
Insertion Loss Margin (dB)	[Pair 45]	22.5
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7



Wire Map (T568B)



Worst Case Margin Worst Case Value

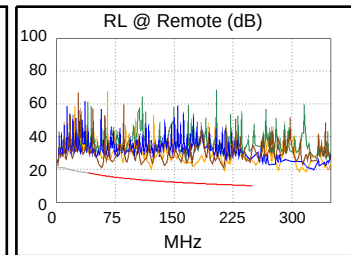
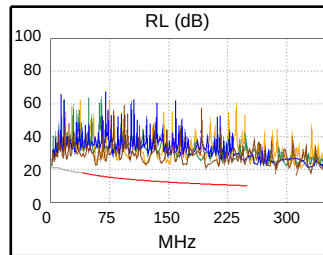
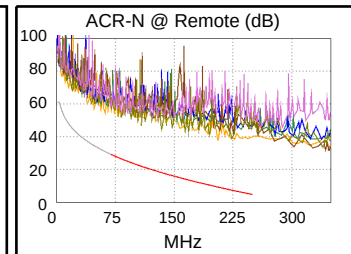
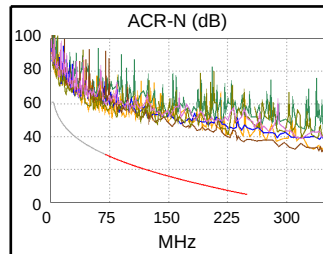
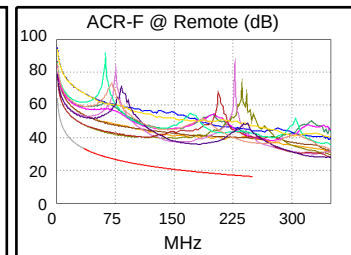
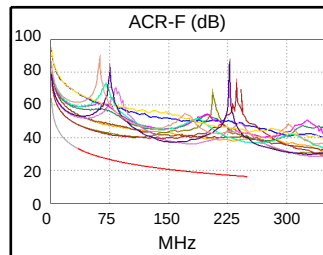
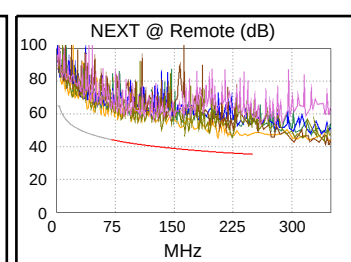
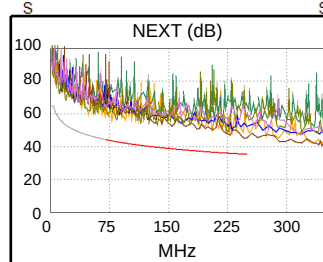
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	9.5	8.7	9.5	9.8
Freq. (MHz)	250.0	206.0	250.0	245.5
Limit (dB)	35.3	36.7	35.3	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	10.9	9.7	11.1	9.7
Freq. (MHz)	227.5	224.5	245.5	224.5
Limit (dB)	33.4	33.5	32.8	33.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	13.7	13.7	17.2	17.0
Freq. (MHz)	3.3	3.3	183.5	183.5
Limit (dB)	54.0	54.0	18.9	18.9
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.2	14.1	17.4	18.4
Freq. (MHz)	2.4	2.0	161.5	183.5
Limit (dB)	53.7	55.2	17.0	15.9

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	12-36
ACR-N (dB)	24.3	24.8	31.9	32.2
Freq. (MHz)	78.0	78.5	250.0	245.5
Limit (dB)	27.4	27.3	4.7	5.1
Worst Pair	36	36	36	36
PS ACR-N (dB)	25.8	24.8	33.4	30.8
Freq. (MHz)	73.0	83.0	245.5	224.5
Limit (dB)	25.9	23.9	2.5	4.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	12
RL (dB)	5.7	4.7	9.9	8.5
Freq. (MHz)	58.0	57.5	198.0	214.0
Limit (dB)	16.4	16.4	11.0	10.7

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.21

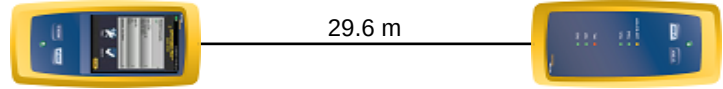
Date / Time: 09/07/2026 15:36:12
Headroom 8.9 dB (NEXT 36-45)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

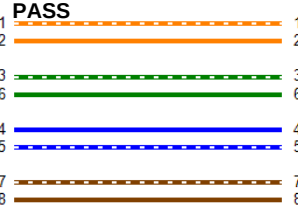
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	29.6
Prop. Delay (ns), Limit 498	[Pair 45]	152
Delay Skew (ns), Limit 44	[Pair 45]	9
Resistance (ohms), Limit 21.00	[Pair 78]	6.56
Insertion Loss Margin (dB)	[Pair 45]	20.7
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7



Wire Map (T568B)



Worst Case Margin Worst Case Value

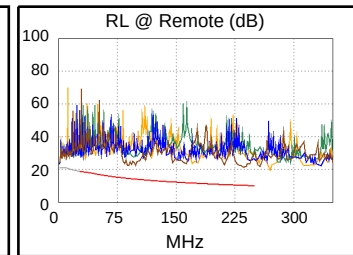
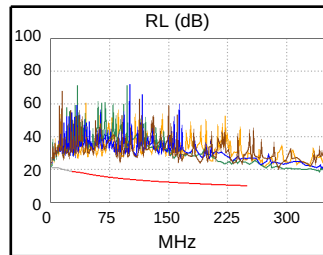
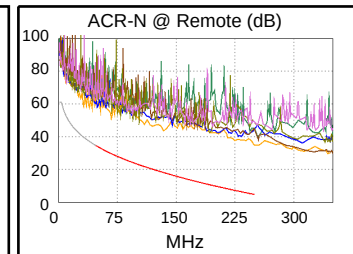
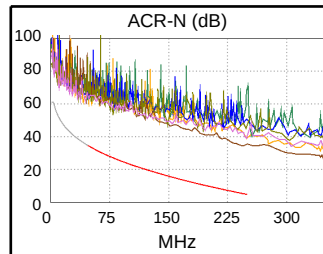
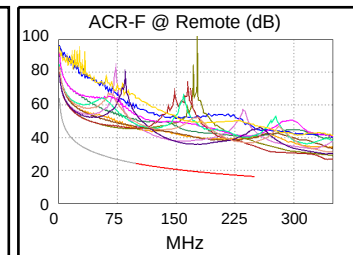
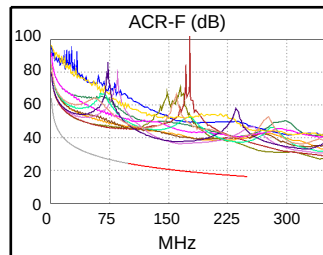
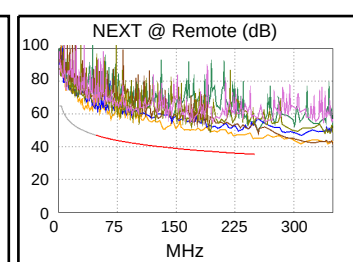
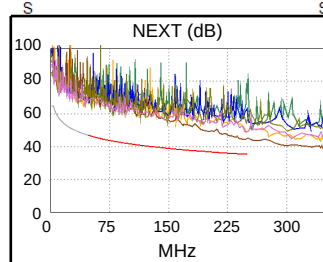
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	8.9	9.1	9.0	9.1
Freq. (MHz)	243.0	249.0	247.0	249.0
Limit (dB)	35.5	35.4	35.4	35.4
Worst Pair	45	36	45	36
PS NEXT (dB)	10.3	10.5	10.3	10.5
Freq. (MHz)	247.0	248.5	247.0	248.5
Limit (dB)	32.8	32.7	32.8	32.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	78-36	36-45	45-36
ACR-F (dB)	16.3	16.3	17.8	17.9
Freq. (MHz)	162.5	162.5	250.0	250.0
Limit (dB)	20.0	20.0	16.2	16.2
Worst Pair	36	36	45	36
PS ACR-F (dB)	15.9	15.8	19.5	19.7
Freq. (MHz)	2.9	2.6	250.0	250.0
Limit (dB)	52.0	52.8	13.2	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	12-36
ACR-N (dB)	26.5	21.4	29.5	29.8
Freq. (MHz)	52.3	67.3	247.0	249.0
Limit (dB)	33.3	29.7	5.0	4.8
Worst Pair	36	36	45	36
PS ACR-N (dB)	25.5	23.0	30.9	31.1
Freq. (MHz)	52.0	67.5	247.0	248.5
Limit (dB)	30.9	27.1	2.3	2.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	36	78
RL (dB)	8.5	7.1	13.1	10.9
Freq. (MHz)	34.8	88.8	249.0	236.5
Limit (dB)	18.3	14.5	10.0	10.3

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.22

Date / Time: 09/07/2026 15:36:34

Headroom 8.2 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

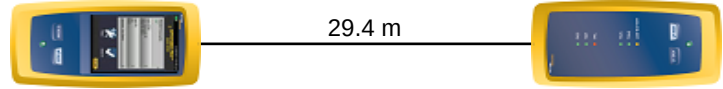
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	29.4
Prop. Delay (ns), Limit 498	[Pair 45]	152
Delay Skew (ns), Limit 44	[Pair 45]	10
Resistance (ohms), Limit 21.00	[Pair 78]	6.09
Insertion Loss Margin (dB)	[Pair 45]	20.8
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

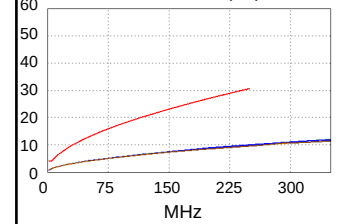


Wire Map (T568B)

PASS

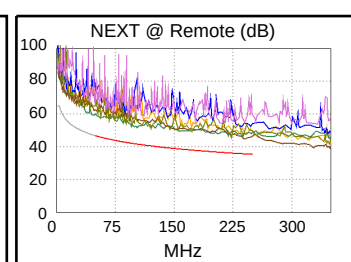
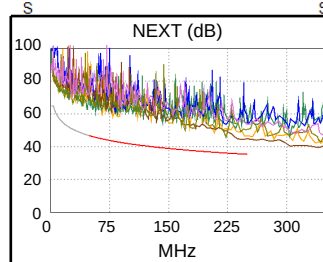


Insertion Loss (dB)

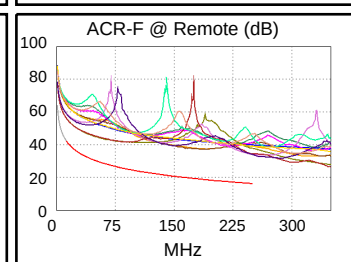
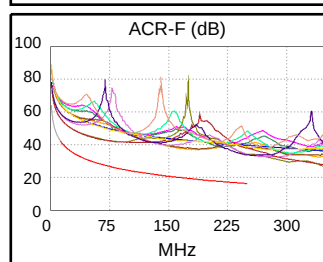


Worst Case Margin Worst Case Value

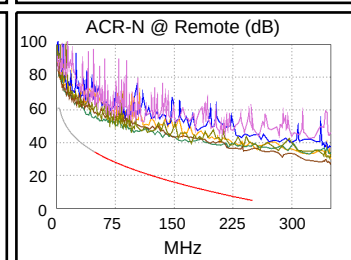
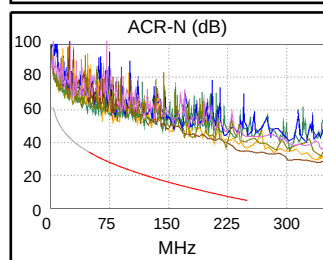
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	36-45
NEXT (dB)	8.7	8.2	8.7	9.0
Freq. (MHz)	245.0	171.0	245.0	241.5
Limit (dB)	35.5	38.0	35.5	35.6
Worst Pair	36	36	36	36
PS NEXT (dB)	9.3	8.6	9.3	8.6
Freq. (MHz)	248.5	238.5	248.5	238.5
Limit (dB)	32.7	33.0	32.7	33.0



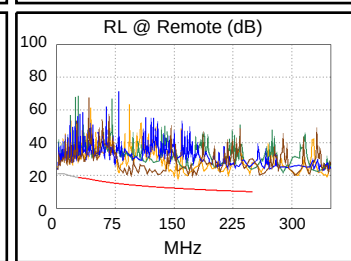
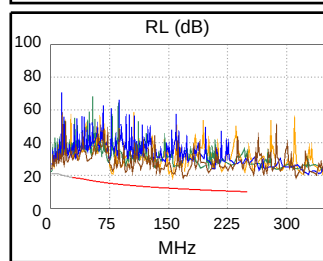
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	78-36	78-36
ACR-F (dB)	13.5	13.5	17.4	17.5
Freq. (MHz)	4.1	3.3	250.0	249.0
Limit (dB)	51.9	54.0	16.2	16.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.0	13.9	18.4	17.1
Freq. (MHz)	2.1	2.4	250.0	248.0
Limit (dB)	54.6	53.7	13.2	13.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-45	36-45	36-45
ACR-N (dB)	24.8	20.5	29.3	29.4
Freq. (MHz)	65.5	47.5	245.0	241.5
Limit (dB)	30.0	34.6	5.2	5.5
Worst Pair	12	45	36	36
PS ACR-N (dB)	25.7	21.2	30.0	28.8
Freq. (MHz)	65.5	48.0	248.5	238.5
Limit (dB)	27.6	32.0	2.2	3.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	78	12
RL (dB)	5.4	5.8	6.7	5.9
Freq. (MHz)	78.5	95.5	168.5	155.0
Limit (dB)	15.1	14.2	11.7	12.1



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.23

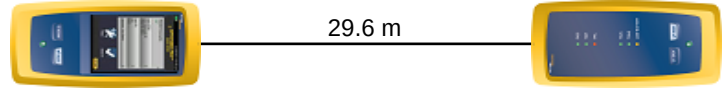
Date / Time: 09/07/2026 15:36:55
Headroom 9.3 dB (NEXT 36-45)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

Test Summary: PASS

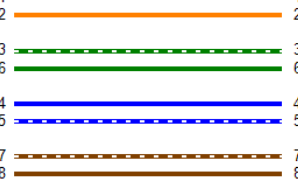
Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	29.6
Prop. Delay (ns), Limit 498	[Pair 45]	152
Delay Skew (ns), Limit 44	[Pair 45]	9
Resistance (ohms), Limit 21.00	[Pair 78]	6.01
Insertion Loss Margin (dB)	[Pair 12]	20.6
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7

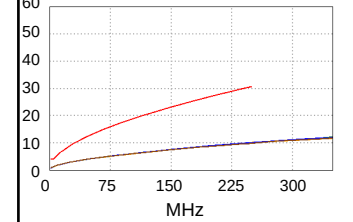


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

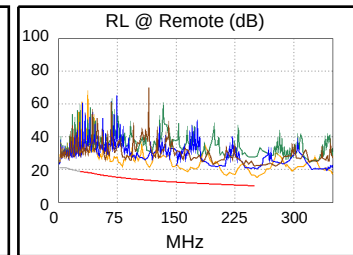
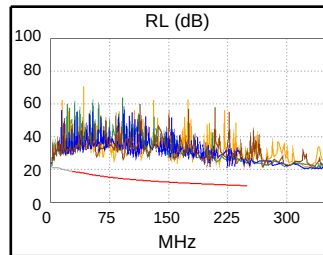
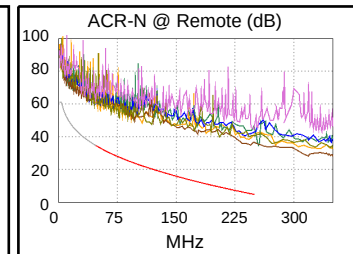
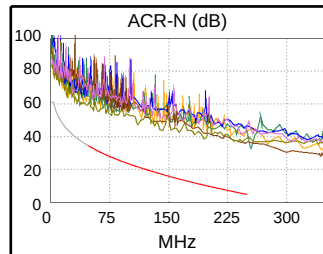
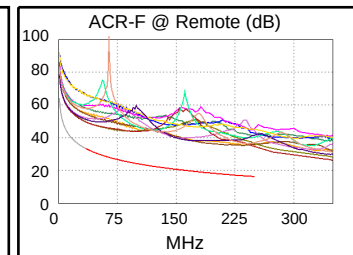
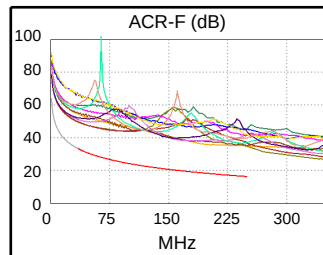
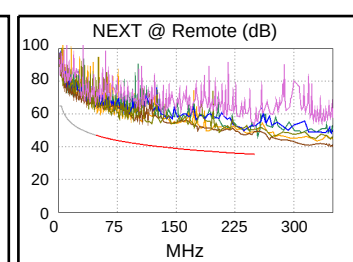
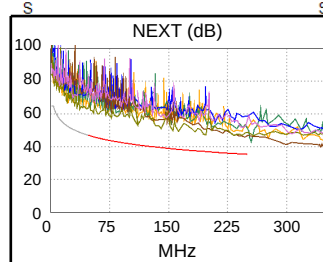
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	10.1	9.3	10.2	9.3
Freq. (MHz)	246.0	245.0	246.5	245.0
Limit (dB)	35.5	35.5	35.4	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	9.4	9.8	9.4	9.8
Freq. (MHz)	232.5	245.0	232.5	245.0
Limit (dB)	33.2	32.9	33.2	32.9

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	15.2	15.2	18.5	18.6
Freq. (MHz)	4.1	4.1	250.0	250.0
Limit (dB)	51.9	51.9	16.2	16.2
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.6	14.4	19.9	18.4
Freq. (MHz)	2.5	2.1	250.0	250.0
Limit (dB)	53.2	54.6	13.2	13.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	36-45	36-45
ACR-N (dB)	23.0	22.7	30.7	29.7
Freq. (MHz)	54.3	49.5	246.5	245.0
Limit (dB)	32.8	34.0	5.0	5.2
Worst Pair	78	12	36	36
PS ACR-N (dB)	24.7	22.6	30.2	30.4
Freq. (MHz)	54.0	49.5	243.5	245.0
Limit (dB)	30.4	31.6	2.7	2.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	10.2	5.6	11.7	5.6
Freq. (MHz)	81.3	214.5	246.0	214.5
Limit (dB)	14.9	10.7	10.1	10.7

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.24

Date / Time: 09/07/2026 15:37:16

Headroom 8.6 dB (NEXT 12-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

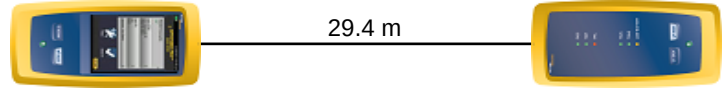
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	29.4
Prop. Delay (ns), Limit 498	[Pair 45]	152
Delay Skew (ns), Limit 44	[Pair 45]	10
Resistance (ohms), Limit 21.00	[Pair 78]	5.94
Insertion Loss Margin (dB)	[Pair 45]	20.9
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

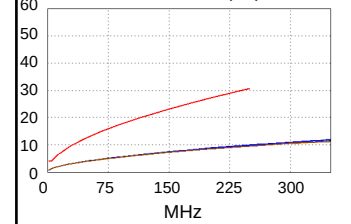


Wire Map (T568B)

PASS

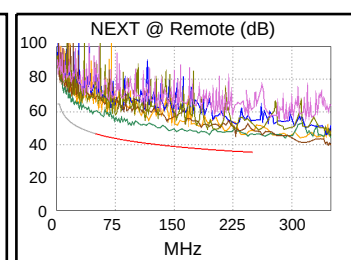
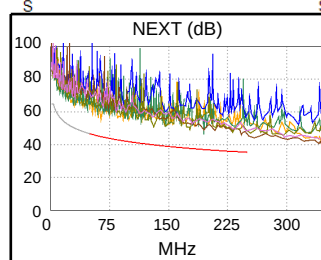


Insertion Loss (dB)

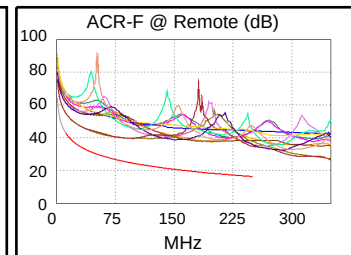
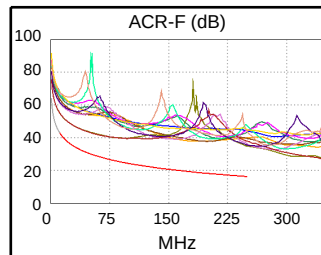


Worst Case Margin Worst Case Value

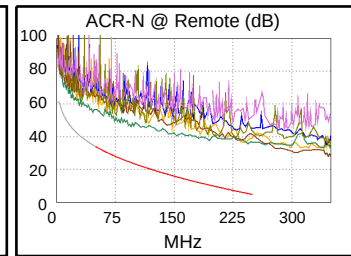
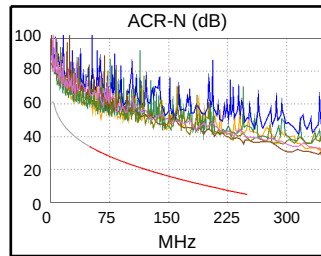
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-45	36-45	12-45
NEXT (dB)	9.7	8.6	9.7	9.6
Freq. (MHz)	249.0	154.0	249.0	244.5
Limit (dB)	35.4	38.8	35.4	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	10.1	9.6	10.2	9.6
Freq. (MHz)	232.0	239.0	249.5	239.0
Limit (dB)	33.2	33.0	32.7	33.0



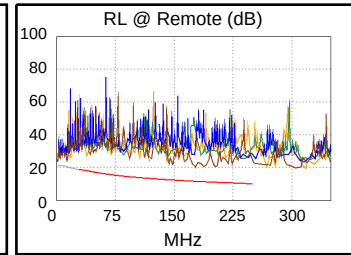
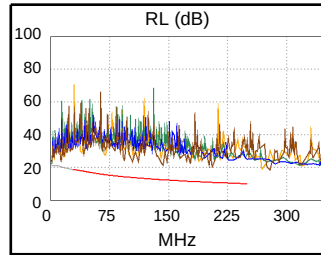
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	11.7	11.8	18.3	18.4
Freq. (MHz)	2.4	3.3	248.5	248.5
Limit (dB)	56.7	54.0	16.3	16.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.3	13.2	19.6	18.4
Freq. (MHz)	2.0	2.0	250.0	250.0
Limit (dB)	55.2	55.2	13.2	13.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-45	36-45	12-45
ACR-N (dB)	20.4	21.0	30.5	30.2
Freq. (MHz)	64.3	59.5	249.0	244.5
Limit (dB)	30.3	31.5	4.8	5.2
Worst Pair	12	12	36	36
PS ACR-N (dB)	22.0	22.8	31.1	30.0
Freq. (MHz)	64.0	57.8	249.5	239.0
Limit (dB)	27.9	29.4	2.1	3.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	8.7	8.1	9.6	8.1
Freq. (MHz)	142.5	178.0	205.5	178.0
Limit (dB)	12.5	11.5	10.9	11.5



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.25

Date / Time: 09/07/2026 13:58:05

Headroom 9.6 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

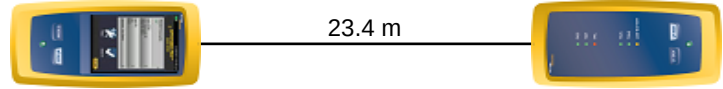
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	23.4
Prop. Delay (ns), Limit 498	[Pair 45]	121
Delay Skew (ns), Limit 44	[Pair 45]	8
Resistance (ohms), Limit 21.00	[Pair 78]	4.10
Insertion Loss Margin (dB)	[Pair 36]	22.3
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

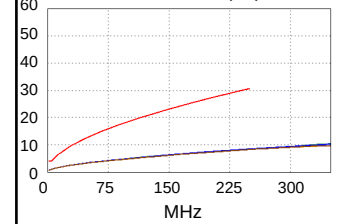


Wire Map (T568B)

PASS

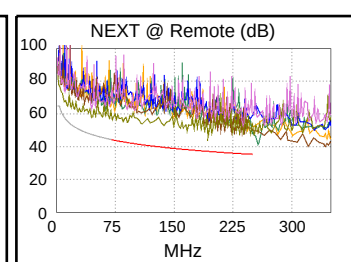
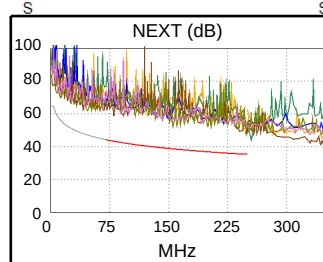


Insertion Loss (dB)

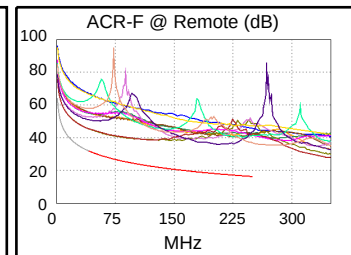
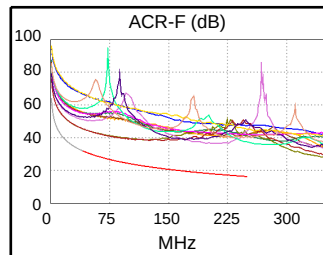


Worst Case Margin Worst Case Value

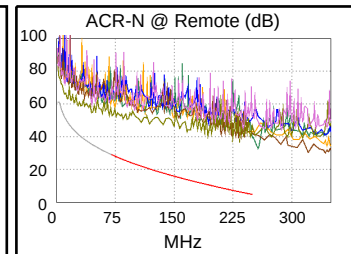
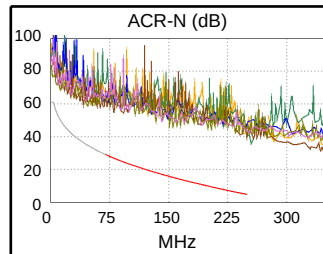
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	36-45
NEXT (dB)	12.5	9.6	12.5	11.2
Freq. (MHz)	249.5	193.5	249.5	249.5
Limit (dB)	35.4	37.2	35.4	35.4
Worst Pair	36	36	36	45
PS NEXT (dB)	12.5	11.3	12.5	11.6
Freq. (MHz)	249.0	193.5	249.0	249.5
Limit (dB)	32.7	34.6	32.7	32.7



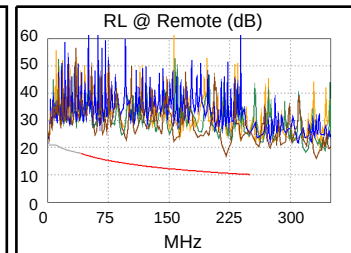
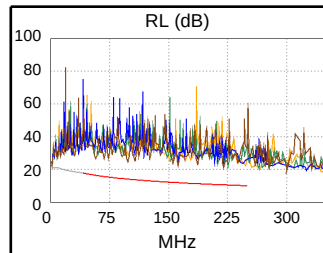
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	78-36
ACR-F (dB)	12.4	12.4	18.2	17.8
Freq. (MHz)	2.8	2.8	207.0	207.0
Limit (dB)	55.4	55.4	17.9	17.9
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.5	13.3	18.6	19.5
Freq. (MHz)	2.3	2.3	171.0	207.0
Limit (dB)	54.1	54.1	16.5	14.9



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	36-45
ACR-N (dB)	28.0	23.5	34.8	33.5
Freq. (MHz)	80.5	71.3	249.5	249.5
Limit (dB)	26.9	28.8	4.7	4.7
Worst Pair	45	36	36	45
PS ACR-N (dB)	29.3	25.7	34.7	33.8
Freq. (MHz)	67.5	71.3	249.0	249.5
Limit (dB)	27.1	26.3	2.1	2.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	9.6	6.0	10.4	6.0
Freq. (MHz)	157.0	221.0	220.0	221.0
Limit (dB)	12.0	10.6	10.6	10.6



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.26

Date / Time: 09/07/2026 13:58:27

Headroom 2.5 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

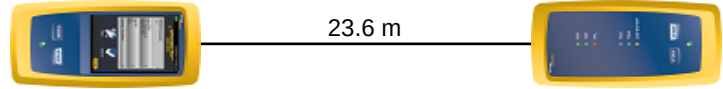
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	23.6
Prop. Delay (ns), Limit 498	[Pair 45]	121
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.10
Insertion Loss Margin (dB)	[Pair 36]	22.3
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

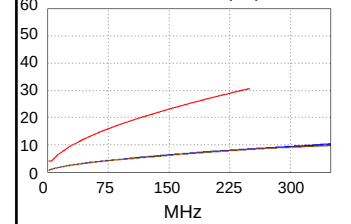


Wire Map (T568B)

PASS

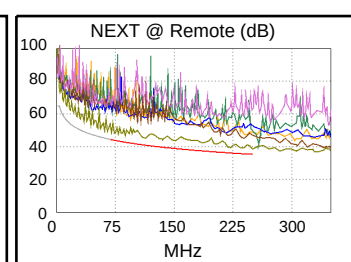
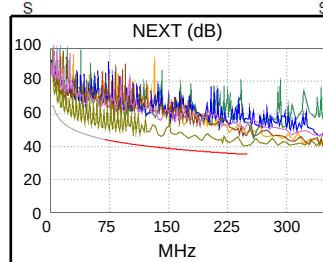


Insertion Loss (dB)

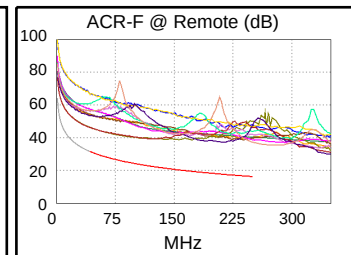
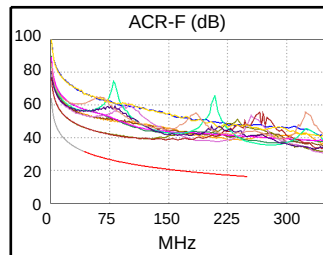


Worst Case Margin Worst Case Value

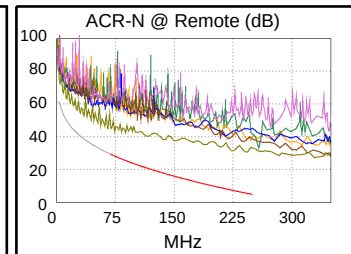
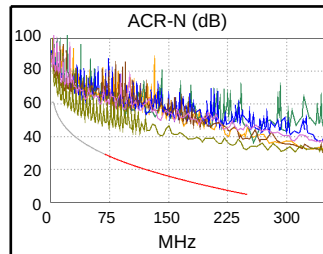
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	4.8	2.5	4.8	2.5
Freq. (MHz)	249.5	245.0	249.5	245.0
Limit (dB)	35.4	35.5	35.4	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	6.3	4.2	6.3	4.2
Freq. (MHz)	249.0	245.0	249.0	245.0
Limit (dB)	32.7	32.9	32.7	32.9



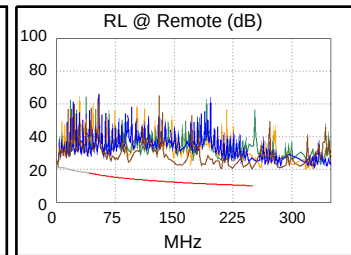
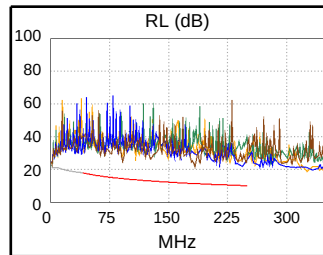
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	13.3	13.4	20.0	19.7
Freq. (MHz)	2.8	2.9	215.0	215.0
Limit (dB)	55.4	55.0	17.5	17.5
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.6	14.6	19.8	20.5
Freq. (MHz)	2.4	2.3	183.5	215.0
Limit (dB)	53.7	54.1	15.9	14.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
ACR-N (dB)	17.6	15.1	27.4	24.8
Freq. (MHz)	74.5	74.3	249.5	245.0
Limit (dB)	28.1	28.1	4.7	5.2
Worst Pair	78	36	36	36
PS ACR-N (dB)	19.9	17.4	28.5	26.3
Freq. (MHz)	74.5	74.3	249.0	245.0
Limit (dB)	25.6	25.6	2.1	2.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	10.2	9.4	10.2	9.4
Freq. (MHz)	184.0	210.0	184.0	210.0
Limit (dB)	11.4	10.8	11.4	10.8



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.27

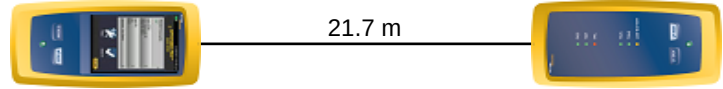
Date / Time: 09/07/2026 13:59:15
Headroom 1.1 dB (NEXT 36-78)
Test Limit: ISO11801 PL Class E
Cable Type: SXXD-6-UTP-PVC
NVP: 69.0%

Operator: REMI
Software Version: V6.14 Build 9
Limits Version: V7.11
Calibration Date:
Main (Module): 27/01/2026
Remote (Module): 27/01/2026

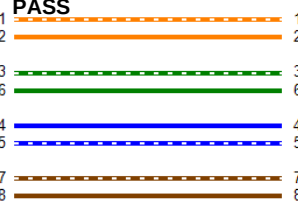
Test Summary: PASS

Model: DSX-600
Main S/N: 17300561
Remote S/N: 17300443
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	21.7
Prop. Delay (ns), Limit 498	[Pair 45]	112
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.97
Insertion Loss Margin (dB)	[Pair 12]	23.0
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7



Wire Map (T568B)



Worst Case Margin Worst Case Value

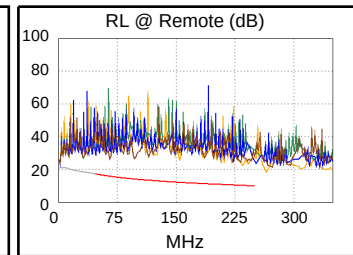
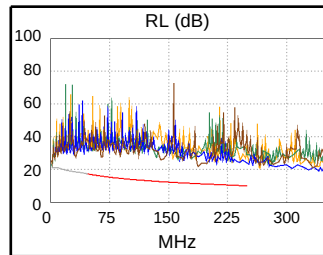
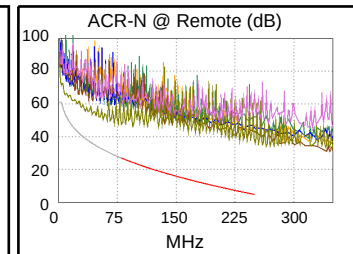
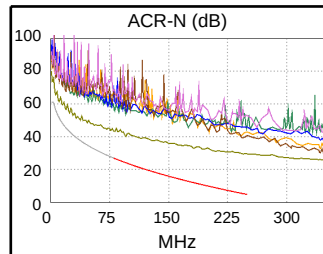
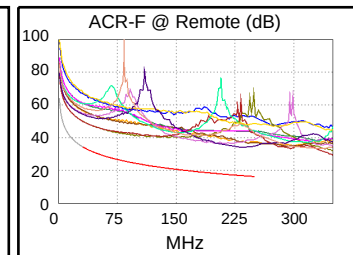
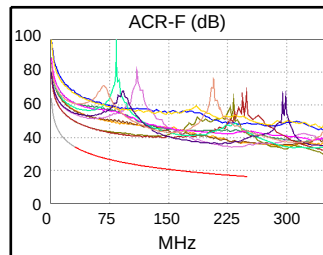
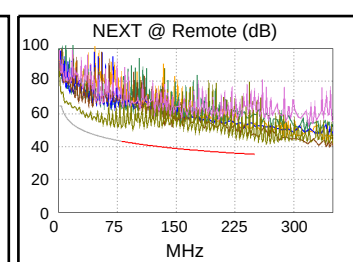
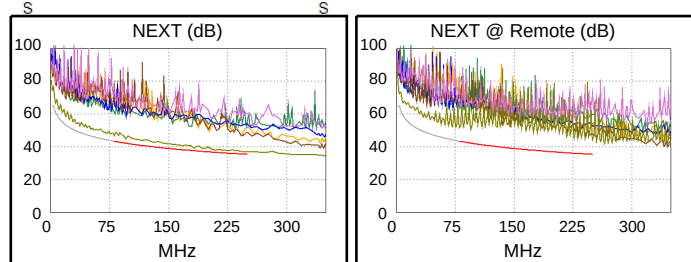
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	1.1	7.5	1.4	8.0
Freq. (MHz)	215.5	80.8	250.0	236.5
Limit (dB)	36.4	43.3	35.3	35.7
Worst Pair	36	36	36	36
PS NEXT (dB)	3.3	8.6	3.5	8.6
Freq. (MHz)	245.0	236.5	250.0	236.5
Limit (dB)	32.9	33.1	32.7	33.1

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	78-36
ACR-F (dB)	14.9	15.0	17.1	16.9
Freq. (MHz)	3.3	5.5	228.5	228.5
Limit (dB)	54.0	49.4	17.0	17.0
Worst Pair	36	36	78	36
PS ACR-F (dB)	15.3	15.1	20.2	18.8
Freq. (MHz)	2.6	2.4	238.5	242.0
Limit (dB)	52.8	53.7	13.6	13.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
ACR-N (dB)	16.0	20.0	24.5	30.5
Freq. (MHz)	81.0	80.8	250.0	236.5
Limit (dB)	26.8	26.8	4.7	6.0
Worst Pair	36	78	36	36
PS ACR-N (dB)	18.5	22.3	26.6	31.4
Freq. (MHz)	81.0	80.8	250.0	241.5
Limit (dB)	24.3	24.3	2.0	2.9

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	12
RL (dB)	10.6	10.5	10.7	11.9
Freq. (MHz)	188.0	65.8	188.5	235.0
Limit (dB)	11.3	15.8	11.2	10.3

Compliant Network Standards:
10BASE-T 100BASE-TX 100BASE-T4
1000BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive





Cable ID: 2.28

Date / Time: 09/07/2026 13:59:54

Headroom 7.5 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

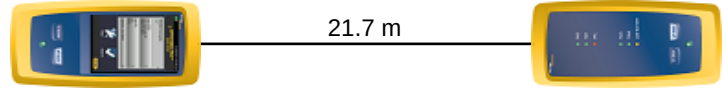
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	21.7
Prop. Delay (ns), Limit 498	[Pair 45]	112
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.39
Insertion Loss Margin (dB)	[Pair 45]	23.0
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

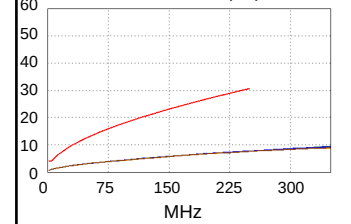


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-78	36-45	12-78
NEXT (dB)	7.5	9.6	7.5	9.8
Freq. (MHz)	246.5	180.0	246.5	239.0
Limit (dB)	35.4	37.7	35.4	35.7
Worst Pair	36	12	36	12
PS NEXT (dB)	8.1	10.4	8.1	10.9
Freq. (MHz)	236.5	207.5	236.5	236.5
Limit (dB)	33.1	34.1	33.1	33.1

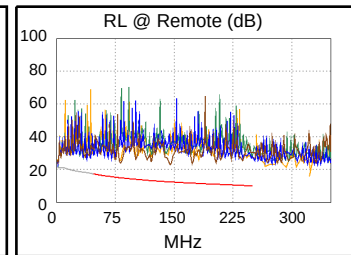
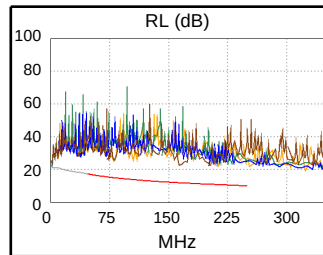
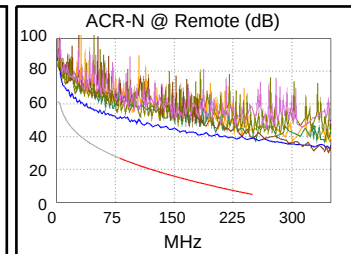
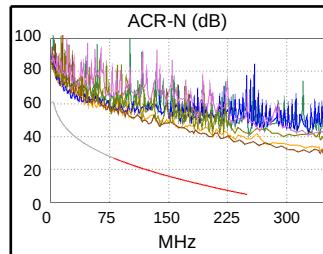
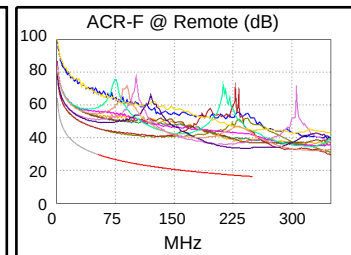
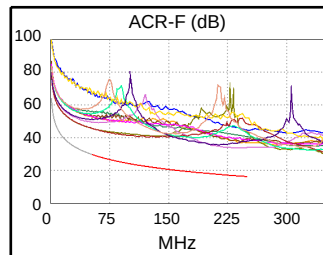
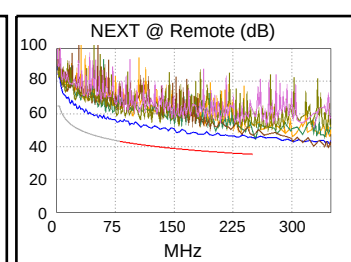
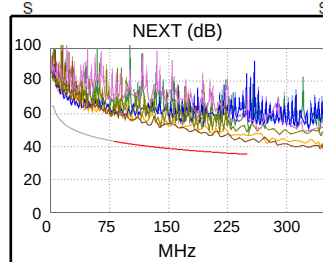
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	78-36
ACR-F (dB)	14.3	14.3	17.3	17.1
Freq. (MHz)	3.4	3.3	248.0	248.0
Limit (dB)	53.6	54.0	16.3	16.3
Worst Pair	36	36	78	36
PS ACR-F (dB)	14.6	14.5	19.6	18.6
Freq. (MHz)	2.3	2.6	248.5	247.5
Limit (dB)	54.1	52.8	13.3	13.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-78	36-45	12-78
ACR-N (dB)	27.2	24.5	30.3	33.0
Freq. (MHz)	100.5	80.0	246.5	243.5
Limit (dB)	23.2	27.0	5.0	5.3
Worst Pair	36	78	36	12
PS ACR-N (dB)	27.4	26.1	31.7	34.5
Freq. (MHz)	100.5	83.0	250.0	250.0
Limit (dB)	20.7	23.9	2.0	2.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	78
RL (dB)	9.9	9.0	11.5	10.6
Freq. (MHz)	81.0	81.5	214.0	145.5
Limit (dB)	14.9	14.9	10.7	12.4

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.29

Date / Time: 09/07/2026 14:01:57

Headroom 4.5 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

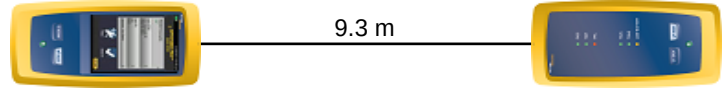
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	9.3
Prop. Delay (ns), Limit 498	[Pair 45]	48
Delay Skew (ns), Limit 44	[Pair 45]	3
Resistance (ohms), Limit 21.00	[Pair 78]	3.70
Insertion Loss Margin (dB)	[Pair 12]	27.2
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7

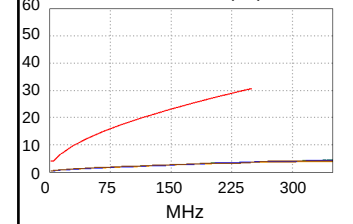


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	36-78
NEXT (dB)	4.5	6.1	4.5	6.1
Freq. (MHz)	247.5	179.5	247.5	179.5
Limit (dB)	35.4	37.7	35.4	37.7
Worst Pair	36	78	36	36
PS NEXT (dB)	5.5	7.5	5.5	9.7
Freq. (MHz)	247.5	179.0	247.5	248.5
Limit (dB)	32.8	35.1	32.8	32.7

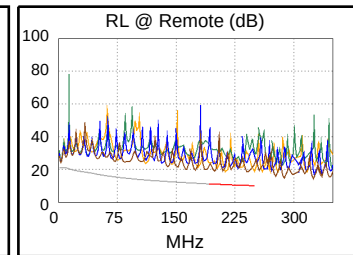
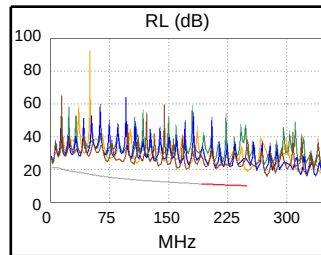
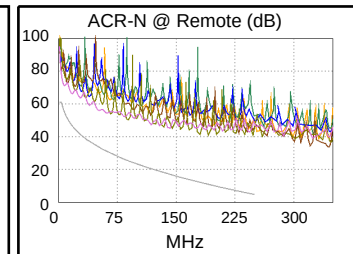
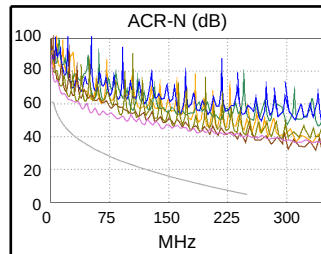
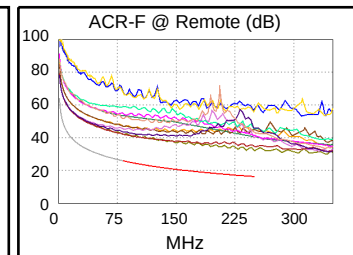
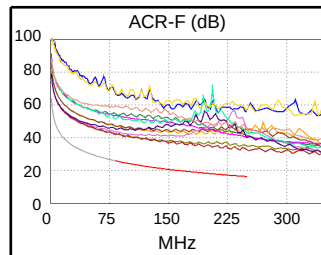
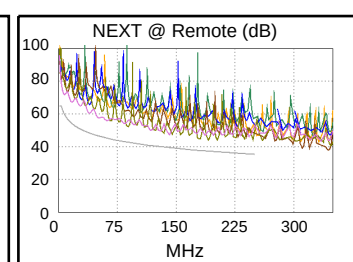
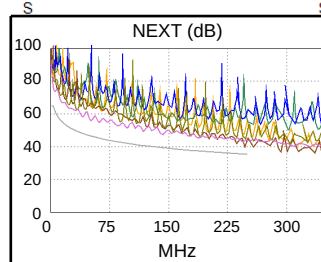
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	45-36	36-45
ACR-F (dB)	15.5	15.5	15.8	15.8
Freq. (MHz)	4.1	4.1	250.0	250.0
Limit (dB)	51.9	51.9	16.2	16.2
Worst Pair	36	36	36	45
PS ACR-F (dB)	14.8	14.8	17.9	18.0
Freq. (MHz)	2.4	2.1	250.0	250.0
Limit (dB)	53.7	54.6	13.2	13.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	45-78	45-78	36-45	36-78
ACR-N (dB)	14.3	15.1	31.6	36.0
Freq. (MHz)	4.1	5.3	247.5	248.0
Limit (dB)	59.9	58.2	4.9	4.9
Worst Pair	78	45	36	36
PS ACR-N (dB)	15.4	16.8	32.5	36.7
Freq. (MHz)	4.1	5.0	247.5	248.5
Limit (dB)	57.6	56.3	2.3	2.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	12	12
RL (dB)	8.1	7.4	8.7	7.4
Freq. (MHz)	173.5	214.0	249.5	214.0
Limit (dB)	11.6	10.7	10.0	10.7

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.30

Date / Time: 09/07/2026 14:02:13

Headroom 7.7 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

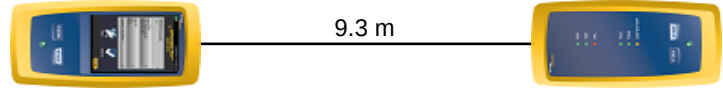
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	9.3
Prop. Delay (ns), Limit 498	[Pair 45]	48
Delay Skew (ns), Limit 44	[Pair 36]	3
Resistance (ohms), Limit 21.00	[Pair 78]	3.59
Insertion Loss Margin (dB)	[Pair 36]	27.2
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

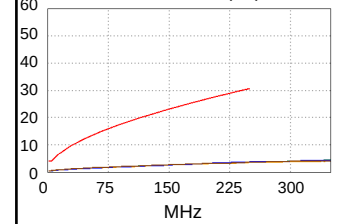


Wire Map (T568B)

PASS

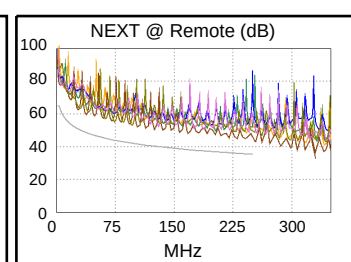
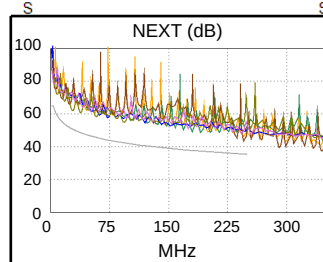


Insertion Loss (dB)

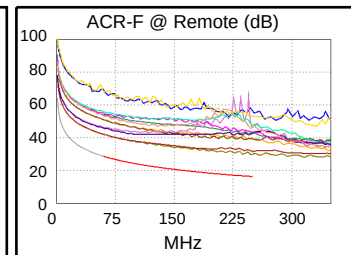
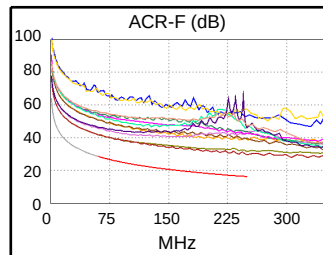


Worst Case Margin Worst Case Value

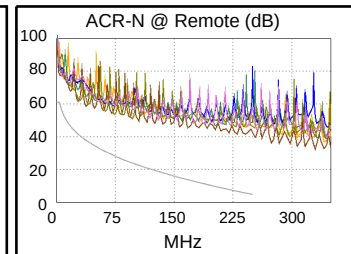
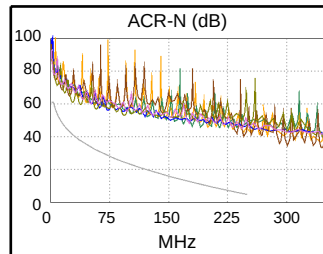
N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	7.7	8.0	7.7	8.0
Freq. (MHz)	246.5	229.0	246.5	229.0
Limit (dB)	35.4	36.0	35.4	36.0
Worst Pair	36	36	36	36
PS NEXT (dB)	8.5	9.2	8.5	9.4
Freq. (MHz)	246.0	229.0	246.0	240.0
Limit (dB)	32.8	33.3	32.8	33.0



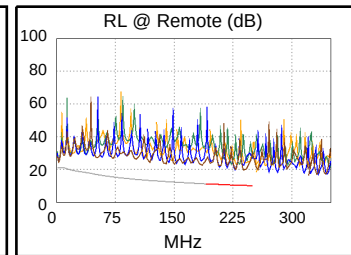
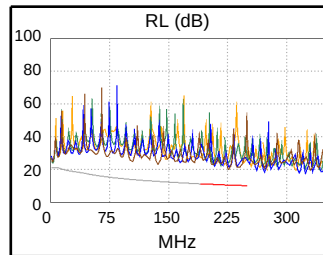
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	36-45
ACR-F (dB)	12.7	12.7	13.3	13.4
Freq. (MHz)	2.4	2.4	249.5	250.0
Limit (dB)	56.7	56.7	16.2	16.2
Worst Pair	36	36	36	45
PS ACR-F (dB)	13.4	13.4	15.7	16.1
Freq. (MHz)	2.0	1.9	249.5	250.0
Limit (dB)	55.2	55.7	13.2	13.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-45	36-45	36-45
ACR-N (dB)	16.8	17.1	34.7	33.8
Freq. (MHz)	7.5	3.6	246.5	229.0
Limit (dB)	55.0	60.8	5.0	6.8
Worst Pair	45	45	36	36
PS ACR-N (dB)	16.6	17.5	35.4	36.0
Freq. (MHz)	4.6	3.9	246.0	240.0
Limit (dB)	56.8	58.0	2.4	3.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	9.6	9.0	9.7	9.0
Freq. (MHz)	226.0	240.0	226.5	240.0
Limit (dB)	10.5	10.2	10.4	10.2



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.31

Date / Time: 09/07/2026 14:02:38

Headroom 5.0 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

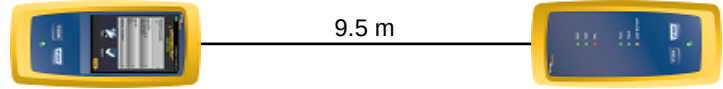
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	9.5
Prop. Delay (ns), Limit 498	[Pair 45]	48
Delay Skew (ns), Limit 44	[Pair 36]	2
Resistance (ohms), Limit 21.00	[Pair 78]	3.52
Insertion Loss Margin (dB)	[Pair 36]	27.2
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

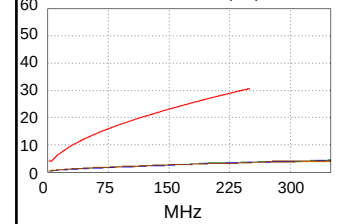


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	36-78
NEXT (dB)	5.2	5.0	5.2	5.7
Freq. (MHz)	245.5	225.0	245.5	247.5
Limit (dB)	35.5	36.1	35.5	35.4
Worst Pair	36	36	36	36
PS NEXT (dB)	4.1	6.4	4.1	6.6
Freq. (MHz)	245.5	237.0	245.5	247.0
Limit (dB)	32.8	33.1	32.8	32.8

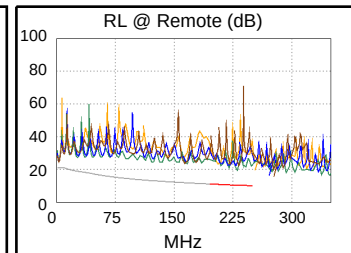
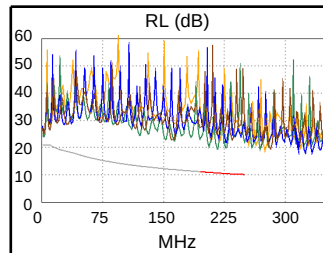
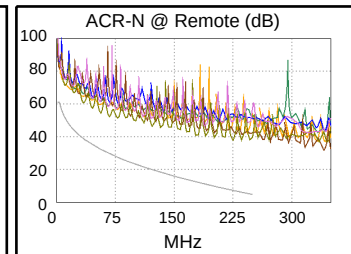
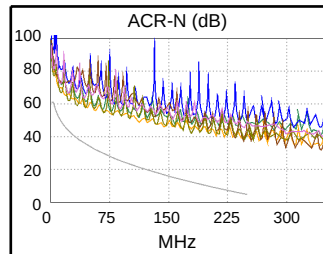
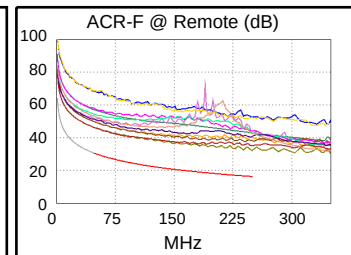
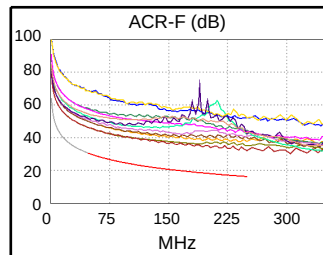
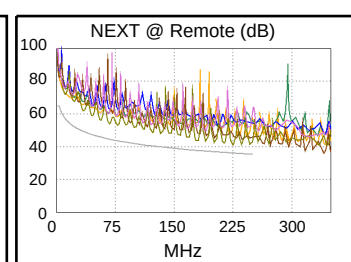
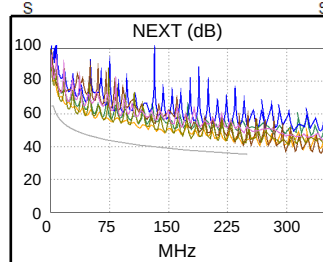
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	36-45
ACR-F (dB)	15.0	15.0	15.7	15.8
Freq. (MHz)	3.6	3.6	249.0	249.0
Limit (dB)	53.0	53.0	16.3	16.3
Worst Pair	36	36	36	45
PS ACR-F (dB)	15.2	15.2	17.5	18.1
Freq. (MHz)	2.6	2.6	249.5	249.0
Limit (dB)	52.8	52.8	13.2	13.3

N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	36-45	36-78
ACR-N (dB)	16.5	19.5	32.2	32.9
Freq. (MHz)	3.5	7.3	245.5	248.0
Limit (dB)	61.0	55.3	5.1	4.9
Worst Pair	36	36	36	36
PS ACR-N (dB)	16.8	18.5	30.9	33.6
Freq. (MHz)	11.9	9.6	245.5	247.0
Limit (dB)	48.2	50.3	2.5	2.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	36	36	36	36
RL (dB)	8.8	9.0	8.8	9.0
Freq. (MHz)	216.5	230.5	216.5	230.5
Limit (dB)	10.6	10.4	10.6	10.4

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: 2.32

Date / Time: 09/07/2026 14:02:56

Headroom 5.4 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

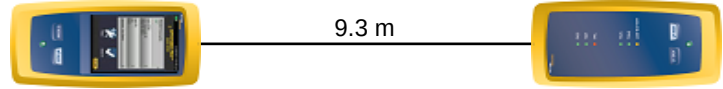
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	9.3
Prop. Delay (ns), Limit 498	[Pair 45]	48
Delay Skew (ns), Limit 44	[Pair 36]	3
Resistance (ohms), Limit 21.00	[Pair 78]	3.38
Insertion Loss Margin (dB)	[Pair 36]	27.2
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

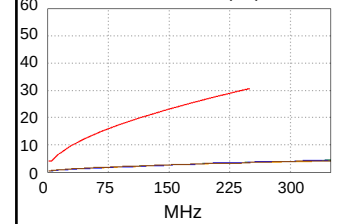


Wire Map (T568B)

PASS

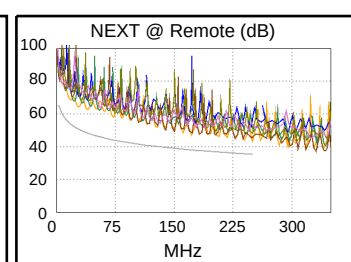
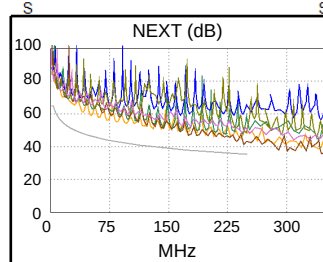


Insertion Loss (dB)

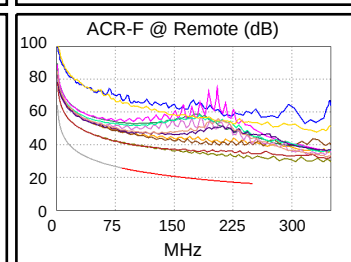
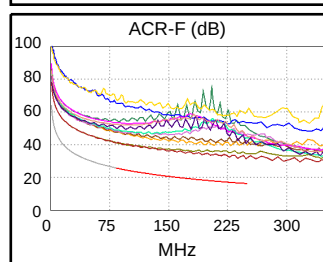


Worst Case Margin Worst Case Value

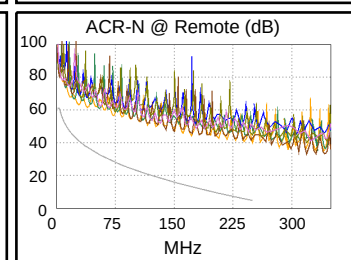
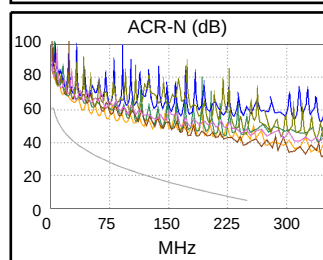
N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	5.4	8.2	5.4	8.2
Freq. (MHz)	246.5	250.0	246.5	250.0
Limit (dB)	35.4	35.3	35.4	35.3
Worst Pair	36	36	36	36
PS NEXT (dB)	6.9	7.6	6.9	7.9
Freq. (MHz)	246.5	228.0	246.5	239.5
Limit (dB)	32.8	33.4	32.8	33.0



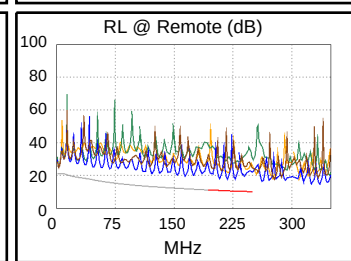
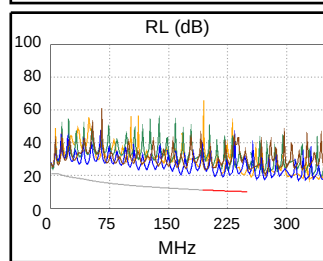
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	14.8	14.7	15.2	15.3
Freq. (MHz)	3.5	3.3	249.5	249.5
Limit (dB)	53.3	54.0	16.2	16.2
Worst Pair	36	36	36	45
PS ACR-F (dB)	16.0	16.0	17.3	17.9
Freq. (MHz)	3.9	2.6	250.0	249.5
Limit (dB)	49.4	52.8	13.2	13.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	45-78	36-45	36-45	12-36
ACR-N (dB)	19.4	19.8	32.4	35.3
Freq. (MHz)	3.8	3.6	246.5	250.0
Limit (dB)	60.5	60.8	5.0	4.7
Worst Pair	36	36	36	36
PS ACR-N (dB)	19.9	19.5	34.0	34.4
Freq. (MHz)	6.5	3.9	247.0	239.5
Limit (dB)	53.9	58.0	2.3	3.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	45	45
RL (dB)	8.5	7.0	8.5	7.0
Freq. (MHz)	219.0	219.0	219.0	219.0
Limit (dB)	10.6	10.6	10.6	10.6



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.33

Date / Time: 09/07/2026 14:11:20

Headroom 4.1 dB (NEXT 12-36)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

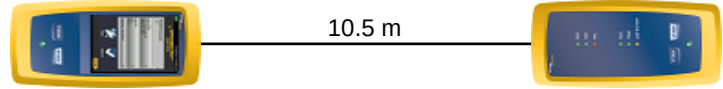
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	10.5
Prop. Delay (ns), Limit 498	[Pair 45]	54
Delay Skew (ns), Limit 44	[Pair 36]	3
Resistance (ohms), Limit 21.00	[Pair 78]	2.58
Insertion Loss Margin (dB)	[Pair 36]	26.6
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

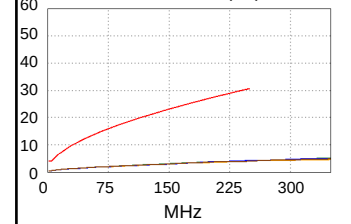


Wire Map (T568B)

PASS

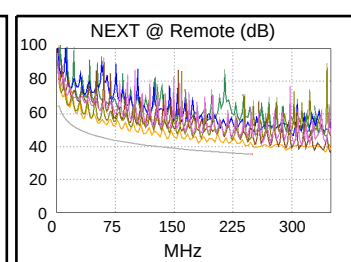
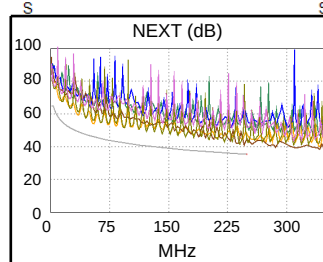


Insertion Loss (dB)

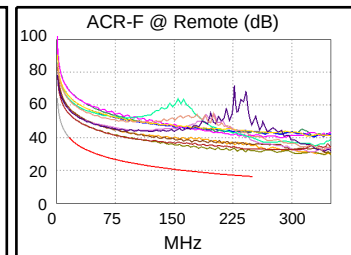
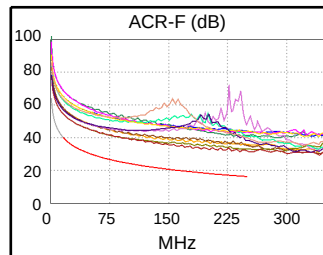


Worst Case Margin Worst Case Value

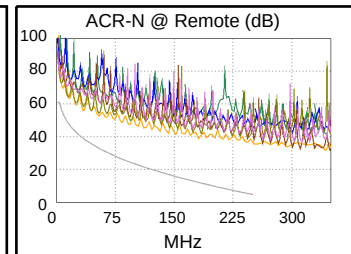
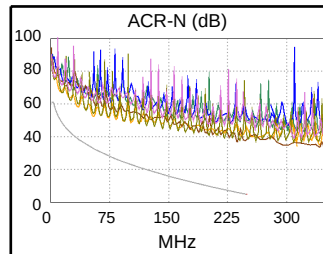
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	5.4	4.1	5.4	4.1
Freq. (MHz)	247.0	242.5	247.0	242.5
Limit (dB)	35.4	35.6	35.4	35.6
Worst Pair	36	36	36	36
PS NEXT (dB)	6.1	4.5	6.1	4.5
Freq. (MHz)	241.0	243.0	241.0	243.0
Limit (dB)	33.0	32.9	33.0	32.9



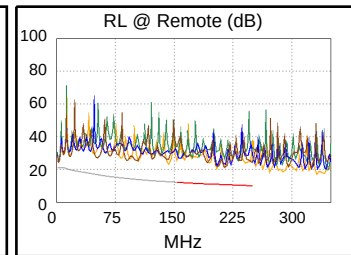
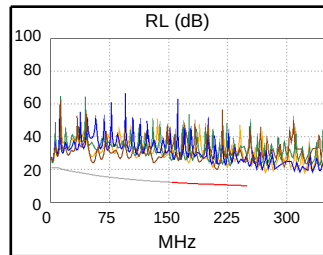
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	13.7	13.7	15.2	15.2
Freq. (MHz)	2.9	2.8	250.0	250.0
Limit (dB)	55.0	55.4	16.2	16.2
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.8	13.7	16.0	17.5
Freq. (MHz)	2.8	1.9	250.0	250.0
Limit (dB)	52.4	55.7	13.2	13.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
ACR-N (dB)	31.8	30.0	31.8	30.3
Freq. (MHz)	247.0	221.0	247.0	242.5
Limit (dB)	5.0	7.6	5.0	5.4
Worst Pair	36	36	36	36
PS ACR-N (dB)	31.5	30.7	32.2	30.7
Freq. (MHz)	221.0	243.0	241.0	243.0
Limit (dB)	5.0	2.7	2.9	2.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	12
RL (dB)	9.2	9.3	9.2	9.3
Freq. (MHz)	211.5	205.0	211.5	205.0
Limit (dB)	10.7	10.9	10.7	10.9



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.34

Date / Time: 09/07/2026 14:11:39

Headroom 7.2 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

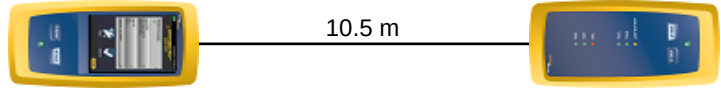
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	10.5
Prop. Delay (ns), Limit 498	[Pair 45]	54
Delay Skew (ns), Limit 44	[Pair 36]	3
Resistance (ohms), Limit 21.00	[Pair 78]	2.44
Insertion Loss Margin (dB)	[Pair 12]	26.6
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7

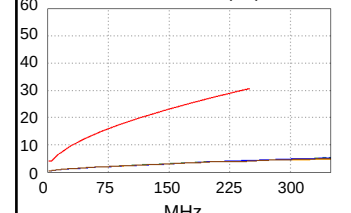


Wire Map (T568B)

PASS

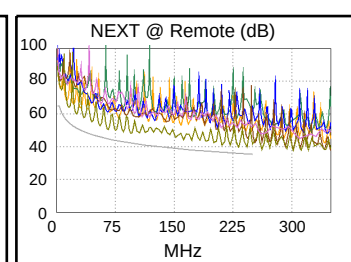
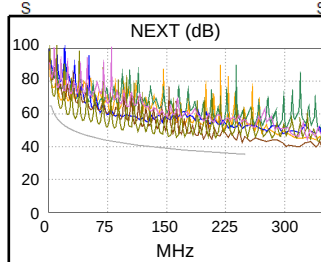


Insertion Loss (dB)

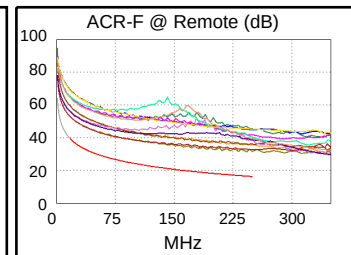
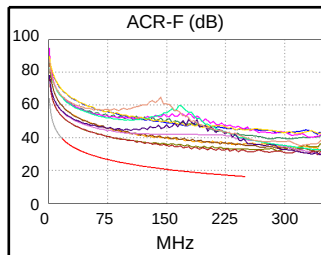


Worst Case Margin Worst Case Value

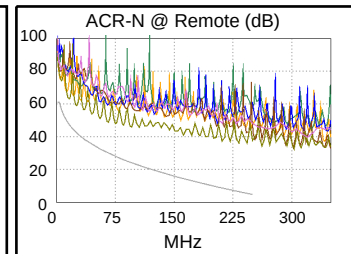
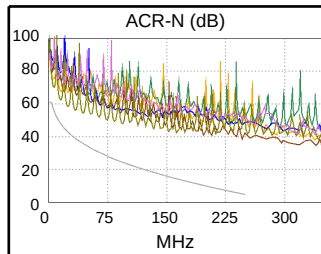
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-78
NEXT (dB)	7.2	9.8	7.2	4.2
Freq. (MHz)	246.5	244.0	246.5	242.5
Limit (dB)	35.4	35.5	35.4	35.6
Worst Pair	36	36	36	36
PS NEXT (dB)	9.0	5.6	9.0	5.6
Freq. (MHz)	246.0	242.5	246.0	242.5
Limit (dB)	32.8	32.9	32.8	32.9



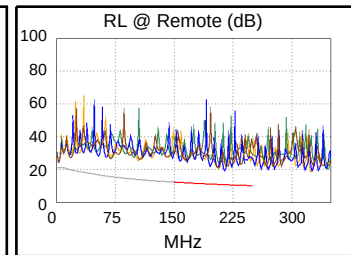
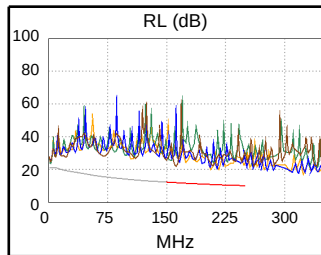
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	13.0	13.0	14.8	14.8
Freq. (MHz)	3.3	2.6	242.0	242.0
Limit (dB)	54.0	55.8	16.5	16.5
Worst Pair	36	36	36	36
PS ACR-F (dB)	13.5	13.5	15.9	16.9
Freq. (MHz)	2.0	2.8	243.0	249.0
Limit (dB)	55.2	52.4	13.5	13.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-78
ACR-N (dB)	33.5	35.9	33.5	30.5
Freq. (MHz)	246.5	244.0	246.5	242.5
Limit (dB)	5.0	5.3	5.0	5.4
Worst Pair	36	36	36	36
PS ACR-N (dB)	35.4	31.3	35.4	31.7
Freq. (MHz)	246.0	221.5	246.0	242.5
Limit (dB)	2.4	4.9	2.4	2.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	45	12	45
RL (dB)	8.7	8.6	8.7	8.6
Freq. (MHz)	207.0	214.5	207.0	214.5
Limit (dB)	10.8	10.7	10.8	10.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.35

Date / Time: 09/07/2026 14:11:56

Headroom 4.1 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

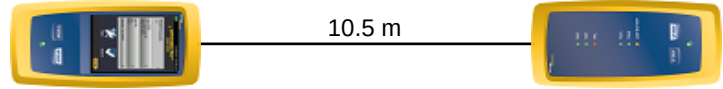
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	10.5
Prop. Delay (ns), Limit 498	[Pair 45]	54
Delay Skew (ns), Limit 44	[Pair 45]	3
Resistance (ohms), Limit 21.00	[Pair 78]	3.67
Insertion Loss Margin (dB)	[Pair 45]	26.6
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

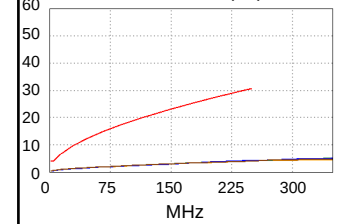


Wire Map (T568B)

PASS

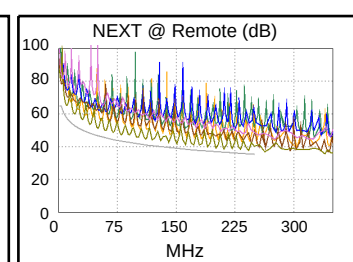
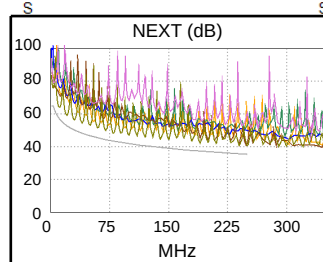


Insertion Loss (dB)

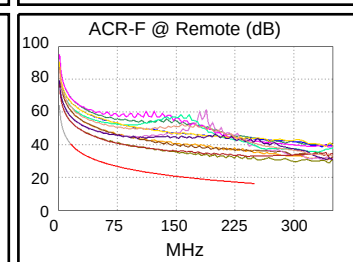
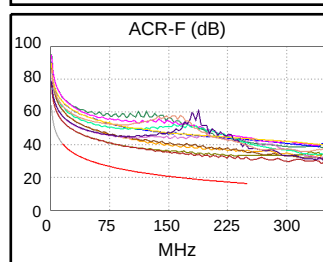


Worst Case Margin Worst Case Value

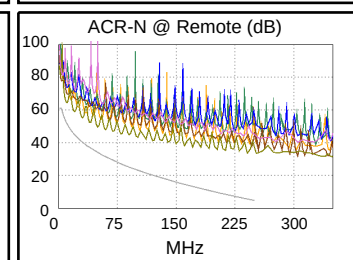
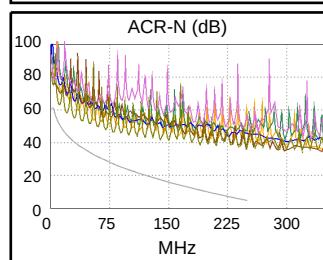
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
NEXT (dB)	5.4	4.1	5.4	4.1
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	35.3	35.3	35.3	35.3
Worst Pair	36	36	36	36
PS NEXT (dB)	5.0	3.6	5.3	3.6
Freq. (MHz)	240.5	242.0	249.5	242.0
Limit (dB)	33.0	32.9	32.7	32.9



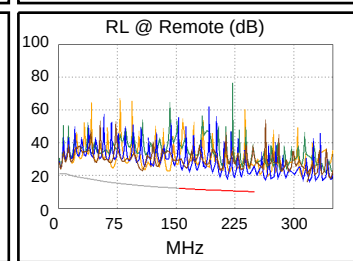
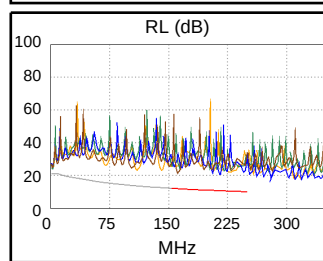
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	36-45
ACR-F (dB)	13.1	13.1	14.4	14.4
Freq. (MHz)	2.6	2.6	243.5	243.5
Limit (dB)	55.8	55.8	16.5	16.5
Worst Pair	36	36	36	45
PS ACR-F (dB)	14.0	13.9	15.9	16.8
Freq. (MHz)	3.6	3.3	244.5	243.5
Limit (dB)	50.0	51.0	13.4	13.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-78	36-78
ACR-N (dB)	31.9	30.7	32.0	30.7
Freq. (MHz)	240.0	250.0	250.0	250.0
Limit (dB)	5.7	4.7	4.7	4.7
Worst Pair	36	36	36	36
PS ACR-N (dB)	30.9	29.3	31.9	29.7
Freq. (MHz)	239.5	232.5	249.5	242.0
Limit (dB)	3.1	3.8	2.1	2.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	45	45	45
RL (dB)	9.2	7.3	10.0	7.3
Freq. (MHz)	162.5	215.5	216.0	215.5
Limit (dB)	11.9	10.7	10.7	10.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: 2.36

Date / Time: 09/07/2026 14:12:12

Headroom 5.4 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

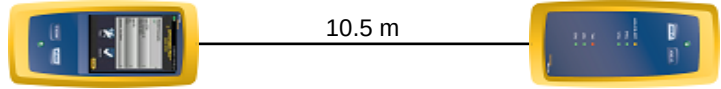
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 12]	10.5
Prop. Delay (ns), Limit 498	[Pair 45]	54
Delay Skew (ns), Limit 44	[Pair 36]	3
Resistance (ohms), Limit 21.00	[Pair 78]	3.63
Insertion Loss Margin (dB)	[Pair 12]	26.7
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7

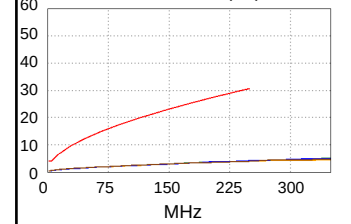


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
NEXT (dB)	5.5	5.4	5.5	5.4
Freq. (MHz)	248.0	245.0	248.0	245.0
Limit (dB)	35.4	35.5	35.4	35.5
Worst Pair	36	36	36	36
PS NEXT (dB)	5.9	6.5	5.9	6.5
Freq. (MHz)	248.0	247.5	248.0	247.5
Limit (dB)	32.8	32.8	32.8	32.8

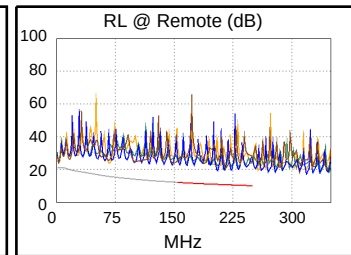
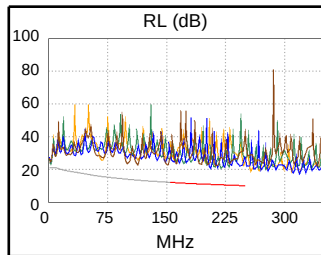
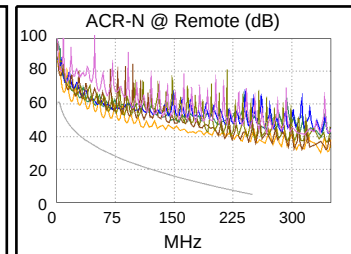
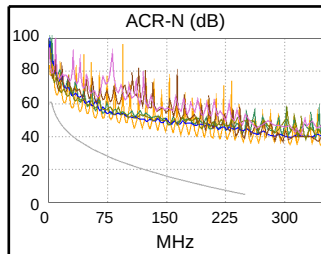
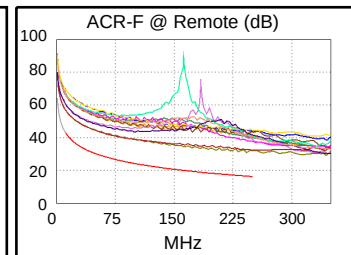
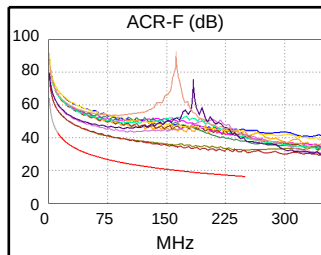
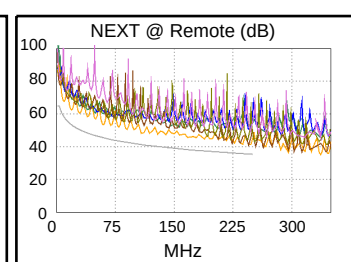
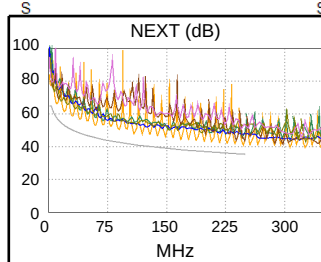
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	36-45
ACR-F (dB)	13.2	13.2	14.4	14.4
Freq. (MHz)	2.6	2.6	243.0	243.0
Limit (dB)	55.8	55.8	16.5	16.5
Worst Pair	36	36	36	45
PS ACR-F (dB)	14.5	14.3	16.5	16.6
Freq. (MHz)	2.6	2.6	243.0	243.0
Limit (dB)	52.8	52.8	13.5	13.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45	12-36	36-45
ACR-N (dB)	32.0	31.7	32.0	31.7
Freq. (MHz)	248.0	245.0	248.0	245.0
Limit (dB)	4.9	5.2	4.9	5.2
Worst Pair	36	36	36	36
PS ACR-N (dB)	32.5	33.0	32.5	33.0
Freq. (MHz)	248.0	247.5	248.0	247.5
Limit (dB)	2.2	2.3	2.2	2.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	36	45	36	45
RL (dB)	9.5	8.3	9.5	8.3
Freq. (MHz)	220.0	205.5	220.0	205.5
Limit (dB)	10.6	10.9	10.6	10.9

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: AP1.1

Date / Time: 09/07/2026 13:26:40

Headroom 18.9 dB (NEXT 12-45)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

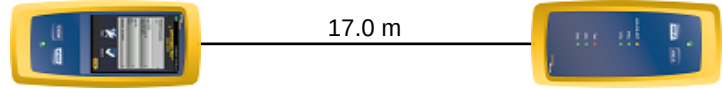
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 78]	17.0
Prop. Delay (ns), Limit 555	[Pair 45]	87
Delay Skew (ns), Limit 50	[Pair 45]	5
Resistance (ohms), Limit 25.00	[Pair 45]	2.49
Insertion Loss Margin (dB)	[Pair 36]	30.8
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

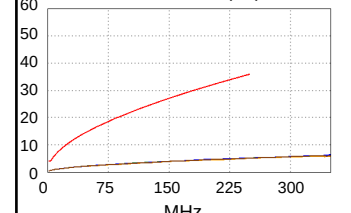


Wire Map (T568B)

PASS

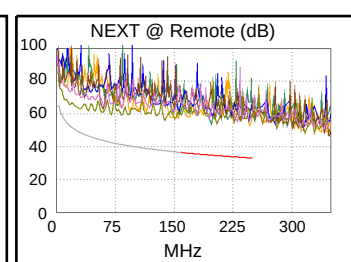
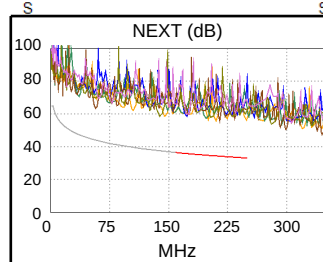


Insertion Loss (dB)

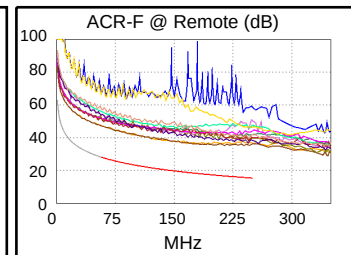
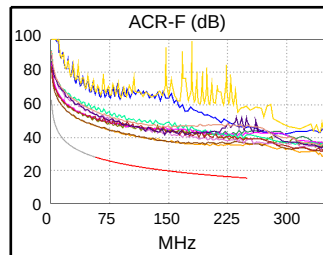


Worst Case Margin Worst Case Value

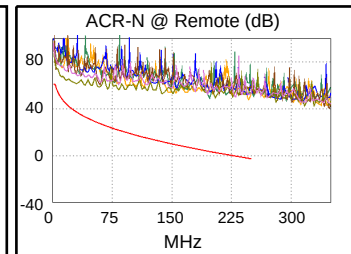
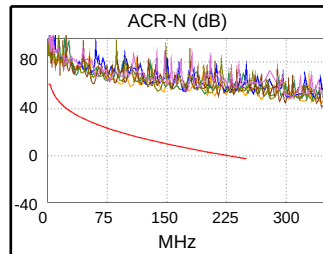
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-45	12-36	12-36
NEXT (dB)	21.2	18.9	21.2	19.7
Freq. (MHz)	209.5	197.5	209.5	246.5
Limit (dB)	34.4	34.9	34.4	33.2
Worst Pair	78	36	12	12
PS NEXT (dB)	21.8	20.2	22.1	21.0
Freq. (MHz)	173.0	203.5	200.5	246.0
Limit (dB)	32.9	31.7	31.8	30.3



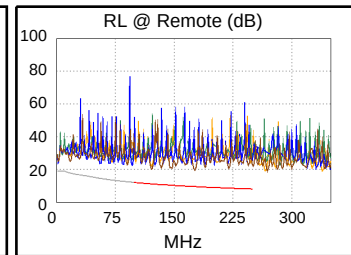
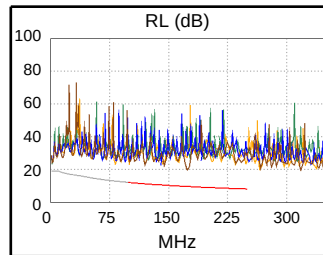
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	12-36	12-36	36-12
ACR-F (dB)	17.4	17.5	18.4	19.7
Freq. (MHz)	165.5	166.0	214.5	245.5
Limit (dB)	18.9	18.9	16.6	15.5
Worst Pair	36	36	36	36
PS ACR-F (dB)	18.5	18.5	20.8	19.8
Freq. (MHz)	132.5	122.5	245.5	245.5
Limit (dB)	17.8	18.5	12.5	12.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-36	12-36
ACR-N (dB)	22.9	16.6	53.4	50.3
Freq. (MHz)	4.1	3.8	249.5	246.5
Limit (dB)	58.6	59.4	-2.8	-2.4
Worst Pair	36	36	36	12
PS ACR-N (dB)	22.2	16.7	54.6	51.8
Freq. (MHz)	3.6	3.9	249.5	246.5
Limit (dB)	57.2	56.6	-5.7	-5.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	10.1	8.9	10.1	8.9
Freq. (MHz)	174.5	146.0	174.5	146.0
Limit (dB)	9.6	10.4	9.6	10.4



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP1.2

Date / Time: 09/07/2026 13:27:09

Headroom 12.7 dB (NEXT 36-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

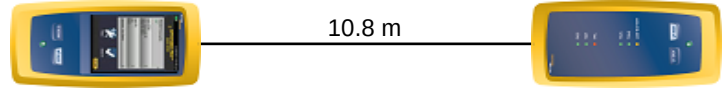
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 12]	10.8
Prop. Delay (ns), Limit 555	[Pair 45]	55
Delay Skew (ns), Limit 50	[Pair 45]	3
Resistance (ohms), Limit 25.00	[Pair 78]	1.62
Insertion Loss Margin (dB)	[Pair 78]	32.5
Frequency (MHz)	[Pair 78]	250.0
Limit (dB)	[Pair 78]	35.9

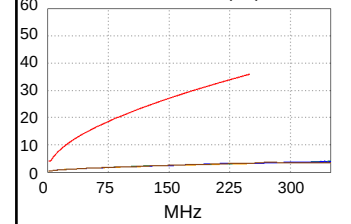


Wire Map (T568B)

PASS

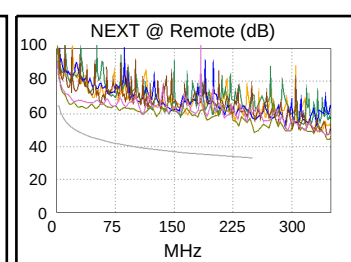
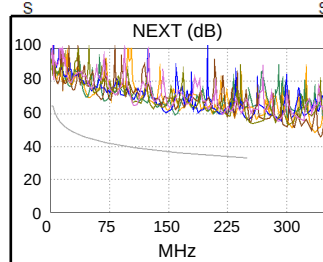


Insertion Loss (dB)

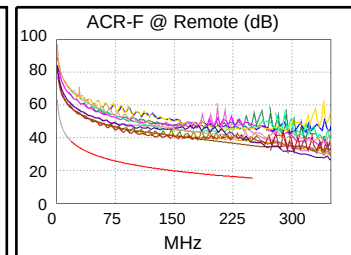
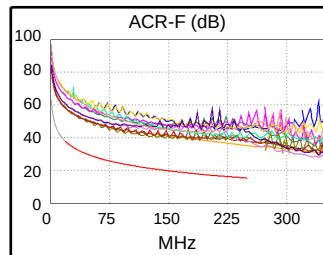


Worst Case Margin Worst Case Value

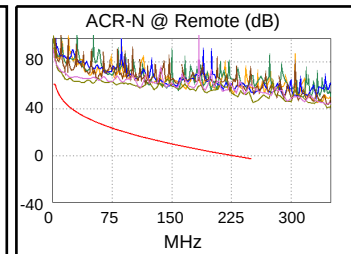
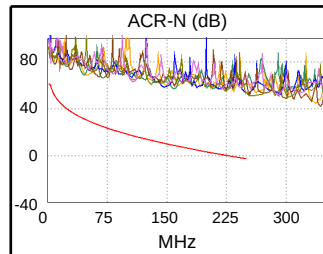
N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-78	36-78
NEXT (dB)	17.9	12.7	23.5	19.5
Freq. (MHz)	7.8	15.5	249.0	250.0
Limit (dB)	58.4	53.5	33.1	33.1
Worst Pair	36	78	78	78
PS NEXT (dB)	18.5	14.3	24.3	20.2
Freq. (MHz)	7.8	15.5	249.0	232.0
Limit (dB)	55.8	50.8	30.2	30.7



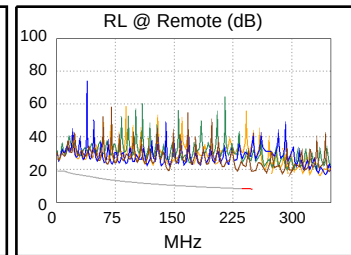
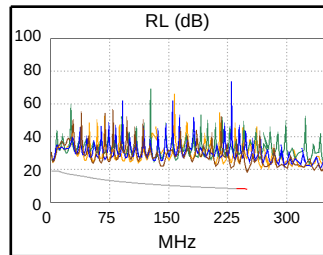
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	12-36	36-12
ACR-F (dB)	18.6	18.6	20.0	20.1
Freq. (MHz)	85.0	85.0	250.0	250.0
Limit (dB)	24.7	24.7	15.3	15.3
Worst Pair	36	36	36	36
PS ACR-F (dB)	18.8	18.7	20.6	21.0
Freq. (MHz)	6.4	6.8	250.0	248.0
Limit (dB)	44.2	43.7	12.3	12.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-78	36-78
ACR-N (dB)	22.7	19.2	56.0	52.0
Freq. (MHz)	2.4	5.3	249.0	250.0
Limit (dB)	61.0	56.4	-2.7	-2.8
Worst Pair	36	78	78	78
PS ACR-N (dB)	22.4	19.6	56.9	53.4
Freq. (MHz)	2.4	5.4	249.0	250.0
Limit (dB)	58.0	53.6	-5.7	-5.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	10.4	9.6	10.4	9.6
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	8.0	8.0	8.0	8.0



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP1.3

Date / Time: 09/07/2026 13:27:43

Headroom 20.1 dB (NEXT 36-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

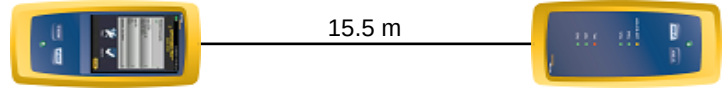
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 78]	15.5
Prop. Delay (ns), Limit 555	[Pair 45]	80
Delay Skew (ns), Limit 50	[Pair 45]	5
Resistance (ohms), Limit 25.00	[Pair 78]	2.42
Insertion Loss Margin (dB)	[Pair 12]	31.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

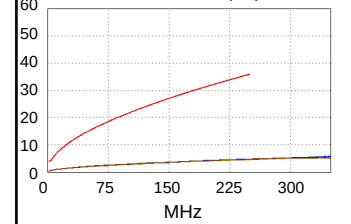


Wire Map (T568B)

PASS

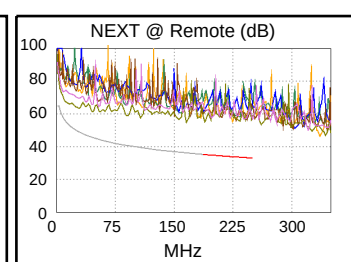
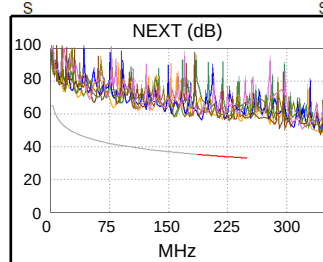


Insertion Loss (dB)

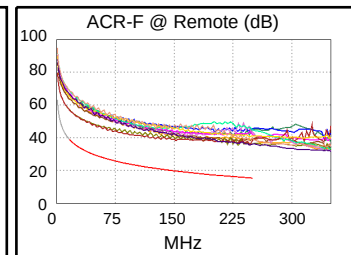
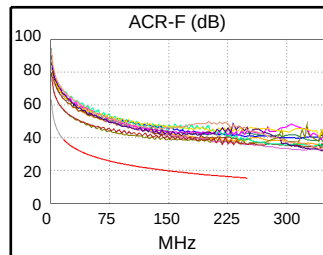


Worst Case Margin Worst Case Value

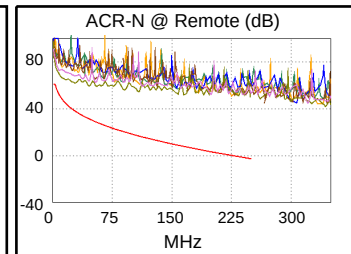
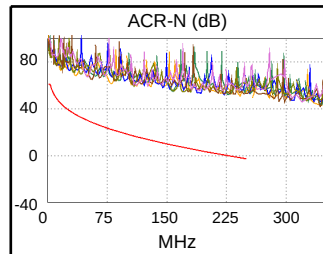
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	12-36
NEXT (dB)	20.8	20.1	20.8	21.2
Freq. (MHz)	249.0	189.5	249.0	225.0
Limit (dB)	33.1	35.2	33.1	33.9
Worst Pair	45	36	45	36
PS NEXT (dB)	21.4	21.4	21.4	21.8
Freq. (MHz)	228.5	231.0	228.5	242.0
Limit (dB)	30.8	30.8	30.8	30.4



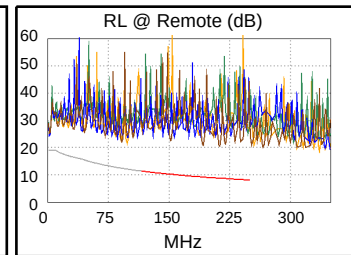
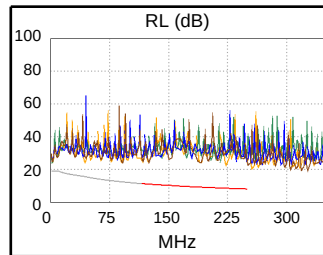
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	36-45
ACR-F (dB)	17.1	17.1	19.9	19.3
Freq. (MHz)	4.0	4.0	246.5	231.5
Limit (dB)	51.2	51.2	15.4	16.0
Worst Pair	36	36	78	36
PS ACR-F (dB)	19.0	18.3	20.2	19.3
Freq. (MHz)	5.1	133.0	246.5	247.5
Limit (dB)	46.1	17.8	12.4	12.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-45	36-78
ACR-N (dB)	24.5	16.3	52.0	43.1
Freq. (MHz)	3.6	4.0	249.0	166.5
Limit (dB)	59.7	58.9	-2.7	7.5
Worst Pair	36	78	36	36
PS ACR-N (dB)	24.9	17.8	53.4	52.5
Freq. (MHz)	4.1	4.3	249.0	242.0
Limit (dB)	56.1	55.8	-5.7	-4.9



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	78
RL (dB)	12.5	11.6	13.6	11.8
Freq. (MHz)	116.5	192.0	224.0	212.5
Limit (dB)	11.3	9.2	8.5	8.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP1.4

Date / Time: 09/07/2026 13:28:05

Headroom 18.4 dB (NEXT 36-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

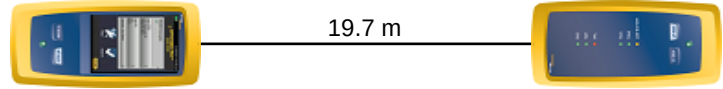
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 78]	19.7
Prop. Delay (ns), Limit 555	[Pair 45]	101
Delay Skew (ns), Limit 50	[Pair 45]	6
Resistance (ohms), Limit 25.00	[Pair 45]	3.00
Insertion Loss Margin (dB)	[Pair 12]	29.9
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

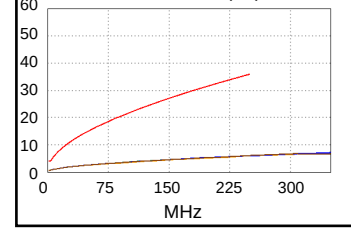


Wire Map (T568B)

PASS

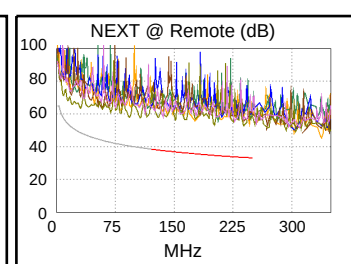
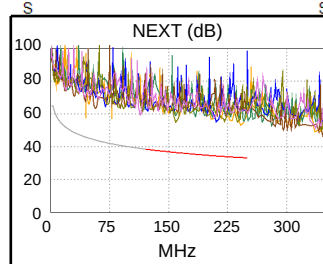


Insertion Loss (dB)

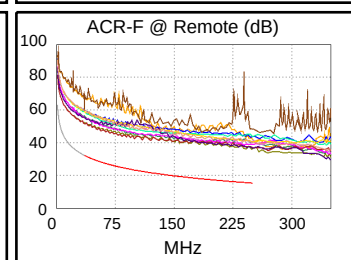
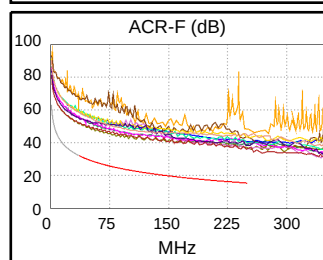


Worst Case Margin Worst Case Value

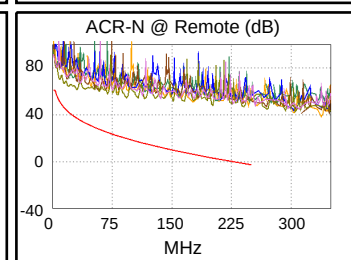
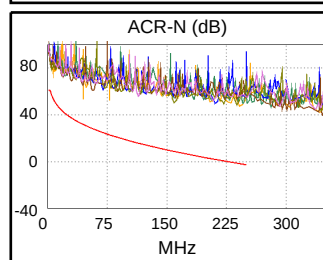
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-36	36-78
NEXT (dB)	18.4	18.5	19.6	19.1
Freq. (MHz)	159.5	201.5	243.0	241.0
Limit (dB)	36.5	34.7	33.3	33.4
Worst Pair	36	36	36	36
PS NEXT (dB)	19.6	19.3	19.6	19.3
Freq. (MHz)	239.5	239.0	239.5	239.0
Limit (dB)	30.5	30.5	30.5	30.5



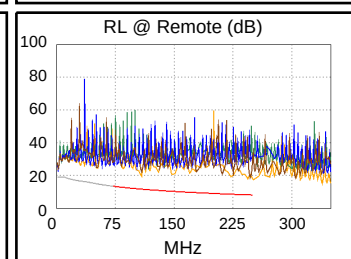
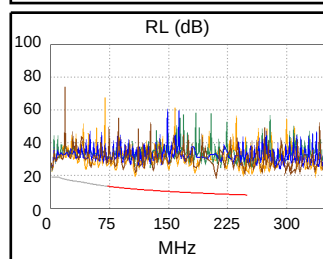
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	45-36	36-45
ACR-F (dB)	18.6	18.6	20.2	20.2
Freq. (MHz)	4.3	4.3	248.0	248.0
Limit (dB)	50.7	50.7	15.4	15.4
Worst Pair	45	36	36	36
PS ACR-F (dB)	19.8	20.2	21.2	20.9
Freq. (MHz)	98.8	9.1	248.0	249.5
Limit (dB)	20.4	41.1	12.4	12.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-36	36-78
ACR-N (dB)	21.6	18.5	49.1	48.6
Freq. (MHz)	4.3	8.3	243.0	241.0
Limit (dB)	58.3	52.0	-2.0	-1.8
Worst Pair	36	45	36	36
PS ACR-N (dB)	21.2	19.8	49.0	48.6
Freq. (MHz)	4.3	3.9	239.5	239.0
Limit (dB)	55.8	56.6	-4.6	-4.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	78	12
RL (dB)	8.0	7.3	10.2	9.3
Freq. (MHz)	107.5	108.0	210.5	250.0
Limit (dB)	11.7	11.7	8.8	8.0



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP2.1

Date / Time: 09/07/2026 13:31:15

Headroom 22.9 dB (NEXT 45-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

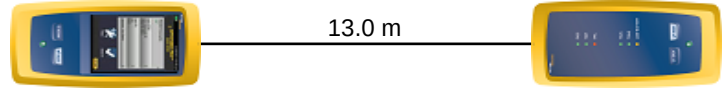
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 78]	13.0
Prop. Delay (ns), Limit 555	[Pair 45]	67
Delay Skew (ns), Limit 50	[Pair 45]	4
Resistance (ohms), Limit 25.00	[Pair 78]	2.06
Insertion Loss Margin (dB)	[Pair 78]	31.5
Frequency (MHz)	[Pair 78]	246.5
Limit (dB)	[Pair 78]	35.7

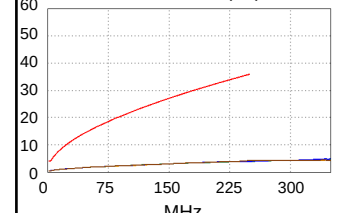


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	45-78	12-36	36-45
NEXT (dB)	28.4	22.9	18.8	22.2
Freq. (MHz)	239.5	244.0	206.0	248.0
Limit (dB)	33.4	33.3	34.6	33.2
Worst Pair	78	78	36	36
PS NEXT (dB)	28.0	23.5	17.8	16.4
Freq. (MHz)	239.5	244.0	196.5	196.5
Limit (dB)	30.5	30.3	32.0	32.0

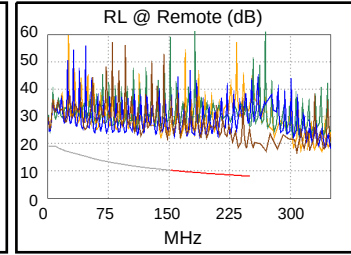
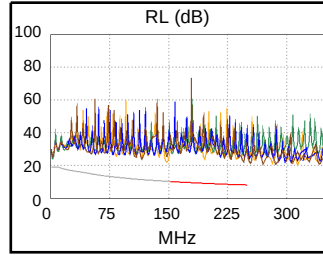
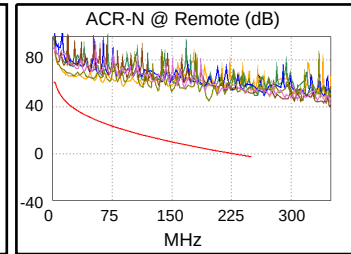
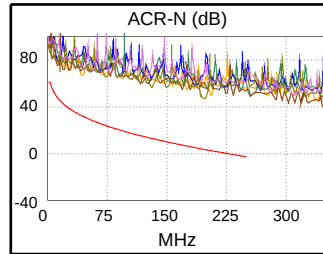
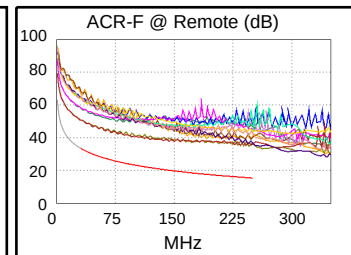
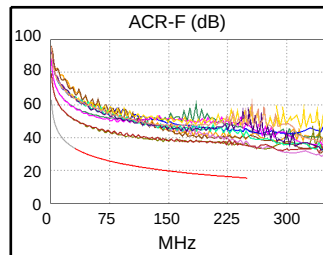
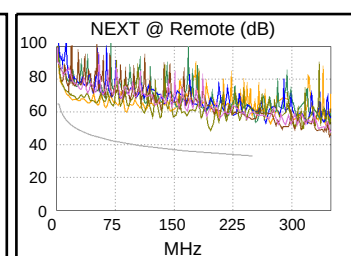
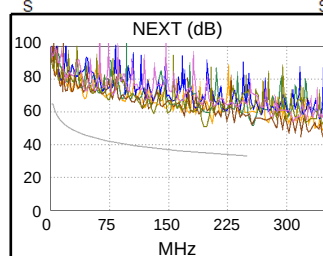
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	45-36
ACR-F (dB)	16.5	16.6	18.9	19.0
Freq. (MHz)	61.5	5.9	250.0	250.0
Limit (dB)	27.5	47.9	15.3	15.3
Worst Pair	45	45	36	36
PS ACR-F (dB)	18.8	18.8	20.7	19.8
Freq. (MHz)	61.5	5.9	246.5	250.0
Limit (dB)	24.5	44.9	12.4	12.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-78	36-78
ACR-N (dB)	24.7	21.2	43.3	41.7
Freq. (MHz)	4.6	5.0	196.5	196.5
Limit (dB)	57.5	56.8	3.5	3.5
Worst Pair	36	36	36	36
PS ACR-N (dB)	25.0	20.2	45.7	44.3
Freq. (MHz)	4.6	6.3	196.5	196.5
Limit (dB)	55.0	52.2	0.6	0.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	78	78
RL (dB)	12.3	9.6	14.0	9.6
Freq. (MHz)	149.0	237.0	245.5	237.0
Limit (dB)	10.3	8.3	8.1	8.3

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: AP2.2

Date / Time: 09/07/2026 13:32:14

Headroom 18.6 dB (NEXT 36-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

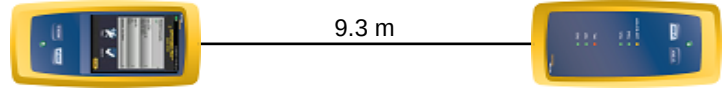
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 12]	9.3
Prop. Delay (ns), Limit 555	[Pair 45]	48
Delay Skew (ns), Limit 50	[Pair 45]	3
Resistance (ohms), Limit 25.00	[Pair 78]	1.44
Insertion Loss Margin (dB)	[Pair 78]	32.9
Frequency (MHz)	[Pair 78]	248.0
Limit (dB)	[Pair 78]	35.8

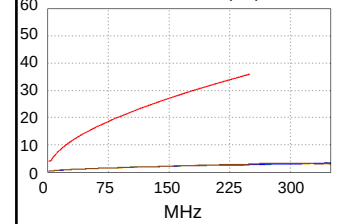


Wire Map (T568B)

PASS

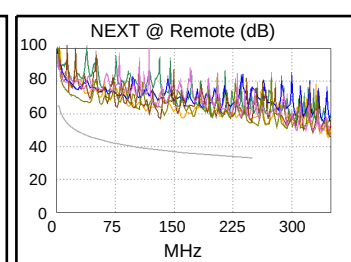
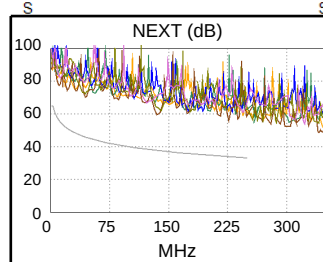


Insertion Loss (dB)

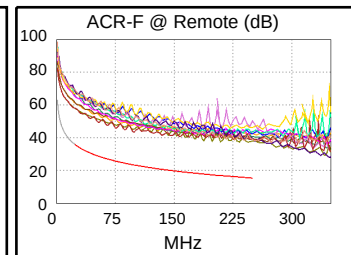
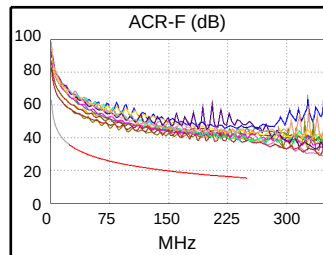


Worst Case Margin Worst Case Value

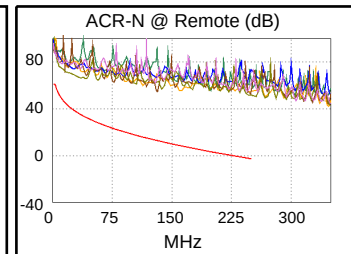
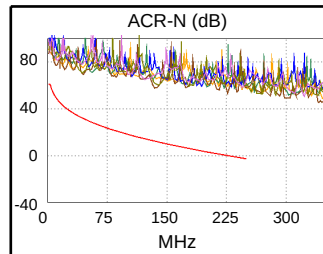
N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	36-78
NEXT (dB)	21.0	18.6	22.0	21.0
Freq. (MHz)	10.3	7.8	226.5	248.0
Limit (dB)	56.4	58.4	33.9	33.2
Worst Pair	36	36	36	36
PS NEXT (dB)	21.7	19.1	23.9	20.3
Freq. (MHz)	2.6	15.5	226.5	248.0
Limit (dB)	62.0	50.8	30.9	30.2



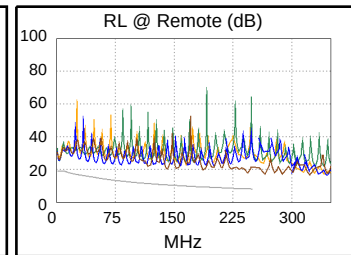
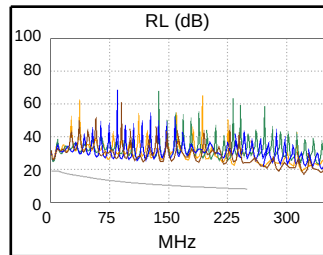
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	45-36	36-45
ACR-F (dB)	20.1	20.0	21.3	21.2
Freq. (MHz)	98.5	98.5	232.5	232.5
Limit (dB)	23.4	23.4	15.9	15.9
Worst Pair	36	36	36	45
PS ACR-F (dB)	21.0	21.1	22.4	21.7
Freq. (MHz)	199.0	97.5	246.5	250.0
Limit (dB)	14.3	20.5	12.4	12.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-78	36-45	36-78
ACR-N (dB)	26.0	23.9	53.4	53.9
Freq. (MHz)	1.0	7.8	226.5	248.0
Limit (dB)	61.0	52.6	-0.1	-2.6
Worst Pair	36	78	36	36
PS ACR-N (dB)	25.4	24.7	55.3	53.5
Freq. (MHz)	2.6	7.8	226.5	248.0
Limit (dB)	58.0	50.0	-3.1	-5.6



N/A	MAIN	SR	MAIN	SR
Worst Pair	36	36	12	78
RL (dB)	5.6	6.2	14.2	9.8
Freq. (MHz)	3.5	3.3	233.0	244.0
Limit (dB)	19.0	19.0	8.3	8.1



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP2.3

Date / Time: 09/07/2026 13:33:11

Headroom 21.5 dB (NEXT 45-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

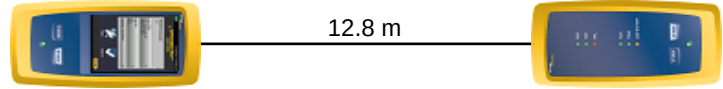
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 12]	12.8
Prop. Delay (ns), Limit 555	[Pair 45]	66
Delay Skew (ns), Limit 50	[Pair 45]	4
Resistance (ohms), Limit 25.00	[Pair 78]	2.02
Insertion Loss Margin (dB)	[Pair 78]	31.5
Frequency (MHz)	[Pair 78]	244.5
Limit (dB)	[Pair 78]	35.5

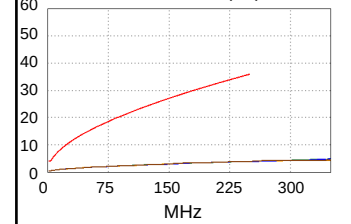


Wire Map (T568B)

PASS

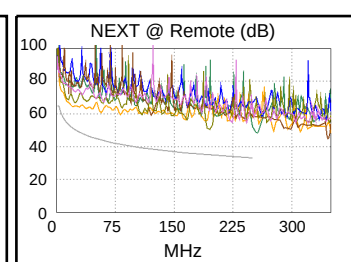
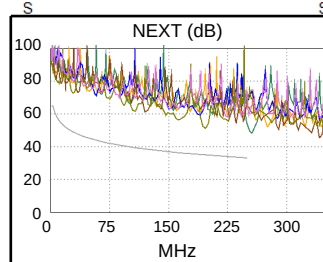


Insertion Loss (dB)

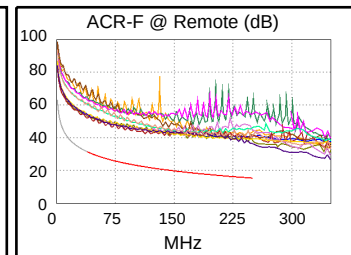
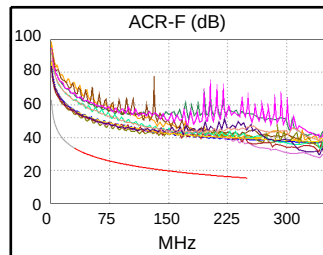


Worst Case Margin Worst Case Value

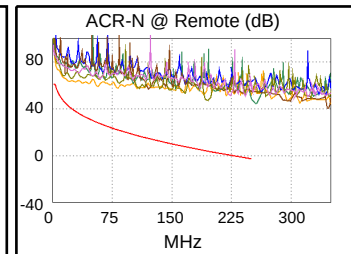
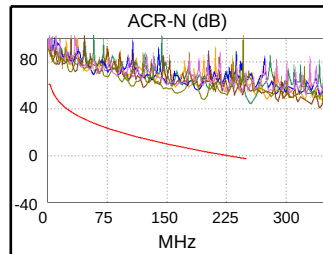
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-78	45-78	12-45	12-45
NEXT (dB)	23.2	21.5	20.3	19.2
Freq. (MHz)	244.0	242.5	250.0	250.0
Limit (dB)	33.3	33.3	33.1	33.1
Worst Pair	78	78	36	36
PS NEXT (dB)	25.6	21.7	18.4	17.3
Freq. (MHz)	244.0	243.0	195.5	192.5
Limit (dB)	30.3	30.4	32.0	32.1



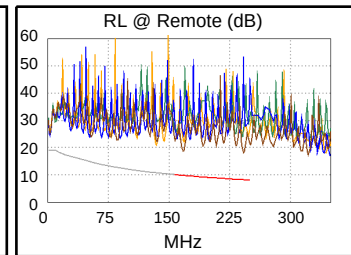
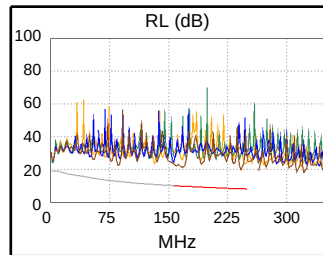
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	19.9	20.0	20.4	20.5
Freq. (MHz)	70.8	70.8	248.5	248.5
Limit (dB)	26.3	26.3	15.4	15.4
Worst Pair	78	36	78	36
PS ACR-F (dB)	20.7	20.7	20.7	21.7
Freq. (MHz)	248.5	70.8	248.5	248.5
Limit (dB)	12.4	23.3	12.4	12.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	36-78	36-78
ACR-N (dB)	25.1	18.0	43.3	43.0
Freq. (MHz)	5.0	5.1	195.5	194.5
Limit (dB)	56.8	56.6	3.6	3.8
Worst Pair	36	36	78	36
PS ACR-N (dB)	25.3	18.9	45.9	44.9
Freq. (MHz)	6.3	5.1	195.5	192.5
Limit (dB)	52.2	54.1	0.7	1.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	11.1	8.9	11.5	9.9
Freq. (MHz)	168.5	167.5	242.5	242.5
Limit (dB)	9.7	9.8	8.2	8.2



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP2.4

Date / Time: 09/07/2026 13:33:36

Headroom 17.9 dB (NEXT 36-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

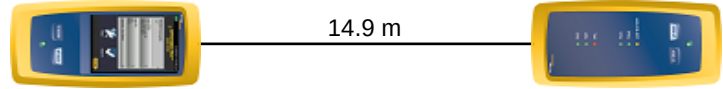
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 78]	14.9
Prop. Delay (ns), Limit 555	[Pair 45]	77
Delay Skew (ns), Limit 50	[Pair 45]	5
Resistance (ohms), Limit 25.00	[Pair 78]	2.31
Insertion Loss Margin (dB)	[Pair 78]	31.2
Frequency (MHz)	[Pair 78]	250.0
Limit (dB)	[Pair 78]	35.9

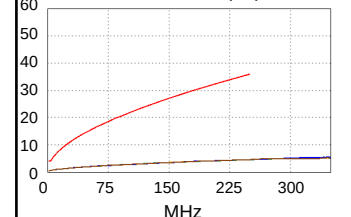


Wire Map (T568B)

PASS

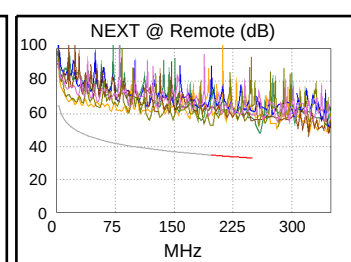
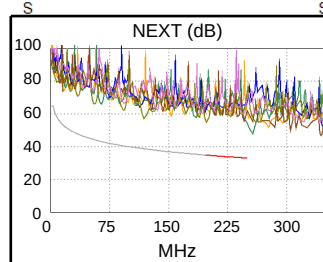


Insertion Loss (dB)

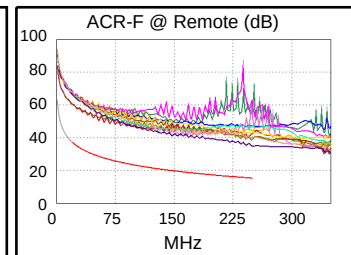
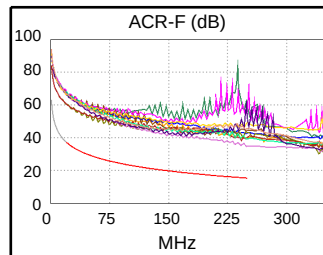


Worst Case Margin Worst Case Value

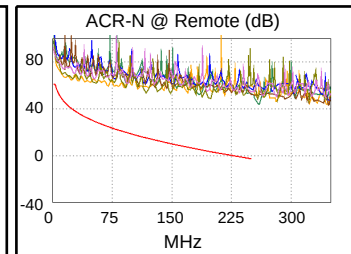
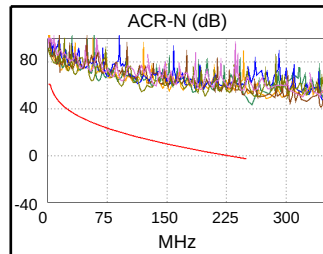
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-45	36-78
NEXT (dB)	20.0	17.9	21.4	17.9
Freq. (MHz)	198.0	198.0	250.0	198.0
Limit (dB)	34.9	34.9	33.1	34.9
Worst Pair	36	36	45	36
PS NEXT (dB)	22.0	19.9	22.0	19.9
Freq. (MHz)	198.0	199.5	246.0	199.5
Limit (dB)	31.9	31.9	30.3	31.9



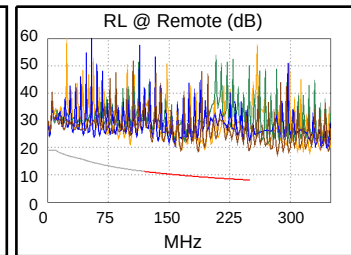
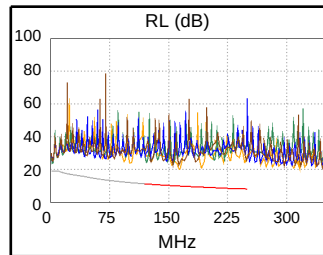
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	78-36	36-78	78-36
ACR-F (dB)	19.3	19.5	19.3	19.5
Freq. (MHz)	249.5	249.5	249.5	249.5
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	78	36	78	36
PS ACR-F (dB)	20.5	21.1	20.5	21.1
Freq. (MHz)	249.5	250.0	249.5	250.0
Limit (dB)	12.3	12.3	12.3	12.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	12-36	12-45	36-78
ACR-N (dB)	25.1	20.1	52.8	45.5
Freq. (MHz)	3.8	6.4	250.0	198.0
Limit (dB)	59.4	54.5	-2.8	3.3
Worst Pair	36	36	45	36
PS ACR-N (dB)	25.4	19.8	53.2	47.6
Freq. (MHz)	3.9	4.8	246.0	199.5
Limit (dB)	56.6	54.8	-5.3	0.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	10.2	8.7	10.2	8.7
Freq. (MHz)	164.0	165.0	164.0	165.0
Limit (dB)	9.9	9.8	9.9	9.8



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP2.5

Date / Time: 09/07/2026 13:34:03

Headroom 18.9 dB (NEXT 45-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

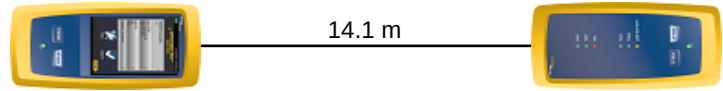
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 12]	14.1
Prop. Delay (ns), Limit 555	[Pair 45]	73
Delay Skew (ns), Limit 50	[Pair 45]	5
Resistance (ohms), Limit 25.00	[Pair 78]	2.17
Insertion Loss Margin (dB)	[Pair 12]	31.6
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	35.9

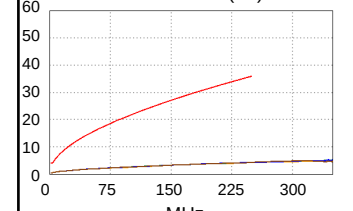


Wire Map (T568B)

PASS

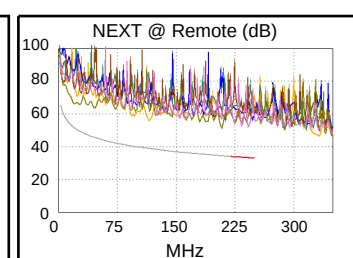
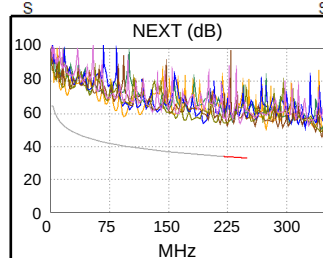


Insertion Loss (dB)

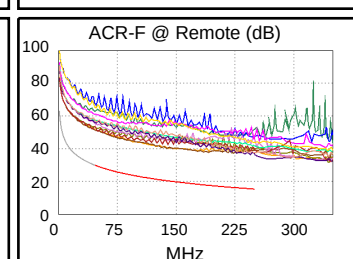
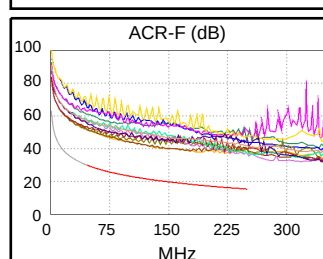


Worst Case Margin Worst Case Value

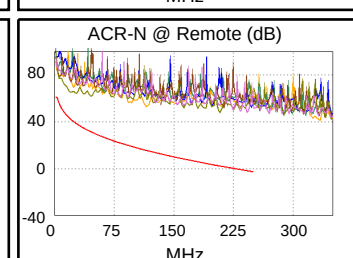
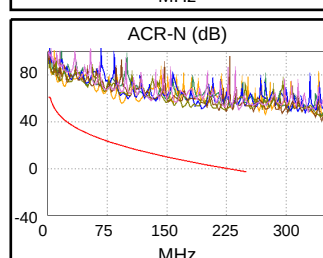
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-78	36-45	45-78
NEXT (dB)	19.1	18.9	19.1	18.9
Freq. (MHz)	224.5	242.0	224.5	242.0
Limit (dB)	33.9	33.4	33.9	33.4
Worst Pair	36	78	36	78
PS NEXT (dB)	19.5	20.1	19.5	20.5
Freq. (MHz)	224.5	225.0	224.5	242.0
Limit (dB)	31.0	31.0	31.0	30.4



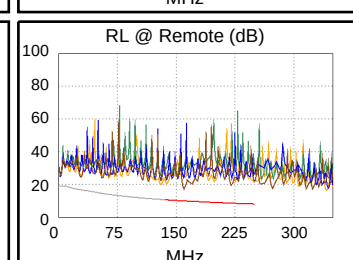
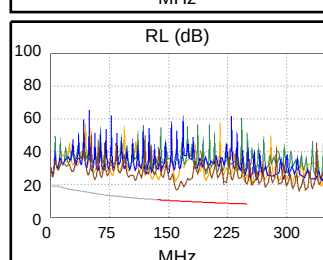
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-12	36-78	78-36
ACR-F (dB)	19.5	19.6	21.1	21.0
Freq. (MHz)	138.0	138.0	245.0	245.0
Limit (dB)	20.5	20.5	15.5	15.5
Worst Pair	36	36	78	36
PS ACR-F (dB)	20.2	20.2	21.3	20.5
Freq. (MHz)	138.0	125.0	250.0	245.5
Limit (dB)	17.5	18.3	12.3	12.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-78	36-45	36-78
ACR-N (dB)	22.8	21.3	48.9	45.7
Freq. (MHz)	3.9	5.5	224.5	208.5
Limit (dB)	59.1	55.9	0.1	2.0
Worst Pair	36	36	36	36
PS ACR-N (dB)	21.9	20.4	49.4	47.4
Freq. (MHz)	3.9	5.5	224.5	208.5
Limit (dB)	56.6	53.4	-2.9	-0.9



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	6.6	7.1	6.6	7.1
Freq. (MHz)	161.0	160.5	161.0	160.5
Limit (dB)	9.9	9.9	9.9	9.9



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP3.1

Date / Time: 09/07/2026 13:34:55

Headroom 16.9 dB (NEXT 36-78)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

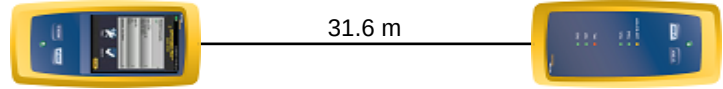
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 78]	31.6
Prop. Delay (ns), Limit 555	[Pair 45]	163
Delay Skew (ns), Limit 50	[Pair 45]	10
Resistance (ohms), Limit 25.00	[Pair 45]	4.84
Insertion Loss Margin (dB)	[Pair 45]	26.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	35.9

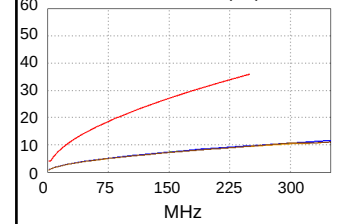


Wire Map (T568B)

PASS

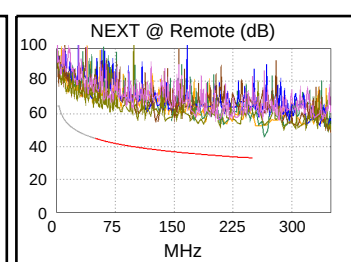
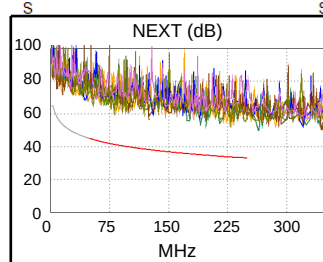


Insertion Loss (dB)

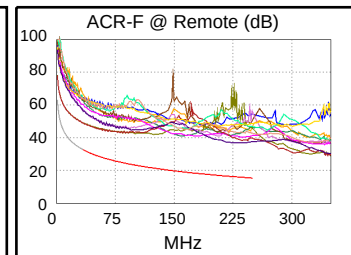
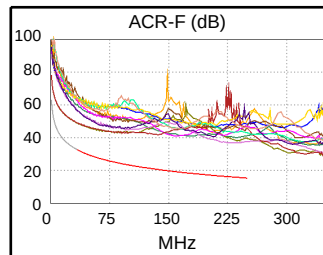


Worst Case Margin Worst Case Value

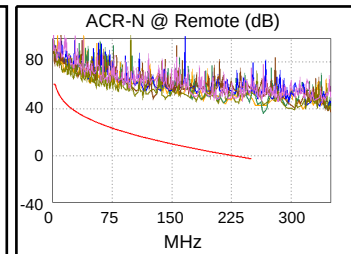
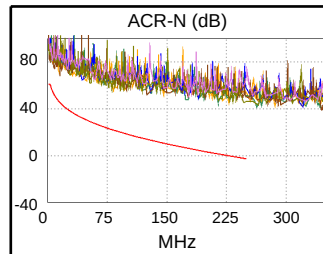
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	36-78	12-45	36-78
NEXT (dB)	18.7	16.9	18.7	17.3
Freq. (MHz)	190.5	142.0	190.5	209.5
Limit (dB)	35.1	37.3	35.1	34.4
Worst Pair	12	36	36	12
PS NEXT (dB)	20.0	18.7	21.0	19.0
Freq. (MHz)	190.5	104.0	228.5	214.5
Limit (dB)	32.2	36.8	30.8	31.3



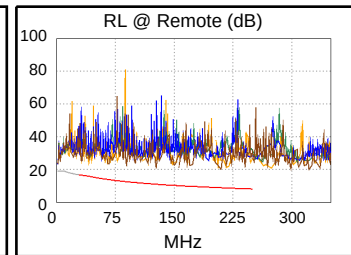
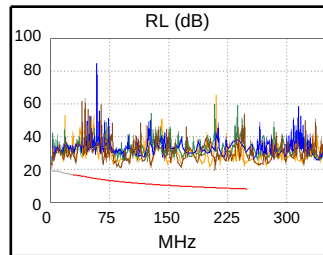
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-36
ACR-F (dB)	14.8	14.8	20.8	20.8
Freq. (MHz)	2.9	2.9	230.5	230.5
Limit (dB)	54.1	54.1	16.0	16.0
Worst Pair	45	36	78	36
PS ACR-F (dB)	18.1	17.9	22.5	21.7
Freq. (MHz)	5.8	65.3	230.5	243.5
Limit (dB)	45.1	24.0	13.0	12.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	12-36	36-78
ACR-N (dB)	19.8	18.2	44.8	41.3
Freq. (MHz)	3.0	2.6	224.0	210.0
Limit (dB)	61.0	61.0	0.1	1.8
Worst Pair	36	36	36	12
PS ACR-N (dB)	20.4	19.4	46.0	43.3
Freq. (MHz)	3.1	2.6	228.5	214.5
Limit (dB)	58.0	58.0	-3.3	-1.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	78
RL (dB)	7.7	7.9	8.1	11.4
Freq. (MHz)	32.3	41.5	89.0	209.5
Limit (dB)	16.5	15.8	12.5	8.8



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: AP3.2

Date / Time: 09/07/2026 13:35:21

Headroom 16.4 dB (NEXT 36-45)

Test Limit: ISO11801 Channel Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

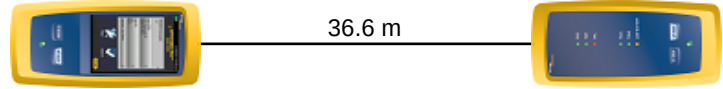
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-CHA004

Remote Adapter: DSX-CHA004

Length (m), Limit 100.0	[Pair 78]	36.6
Prop. Delay (ns), Limit 555	[Pair 45]	190
Delay Skew (ns), Limit 50	[Pair 45]	13
Resistance (ohms), Limit 25.00	[Pair 45]	5.59
Insertion Loss Margin (dB)	[Pair 36]	24.8
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

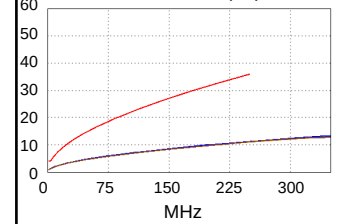


Wire Map (T568B)

PASS

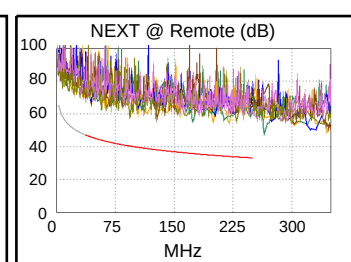
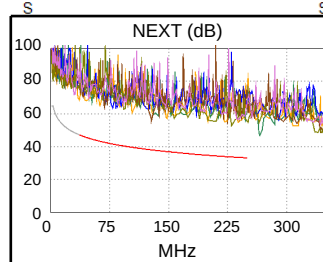


Insertion Loss (dB)

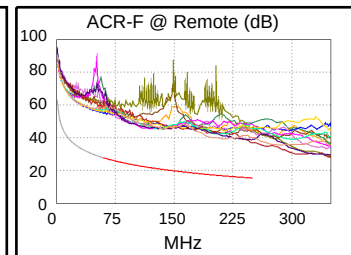
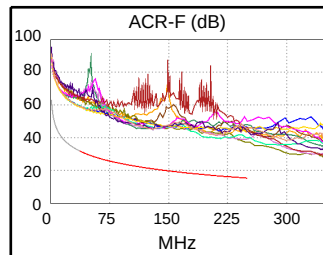


Worst Case Margin Worst Case Value

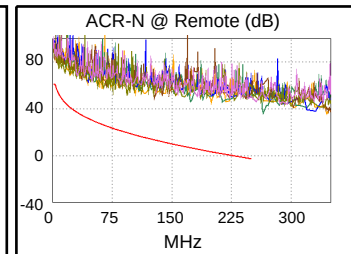
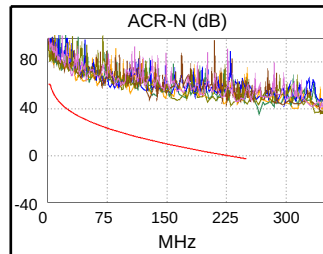
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	12-36
NEXT (dB)	16.4	16.7	19.3	19.6
Freq. (MHz)	129.0	129.0	230.5	221.0
Limit (dB)	38.0	38.0	33.7	34.0
Worst Pair	36	36	36	12
PS NEXT (dB)	18.4	18.5	21.7	21.1
Freq. (MHz)	129.0	129.0	230.0	221.5
Limit (dB)	35.2	35.2	30.8	31.1



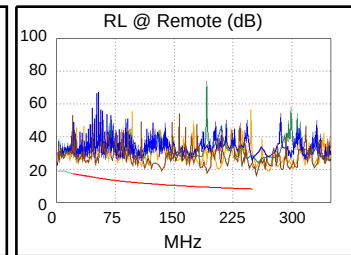
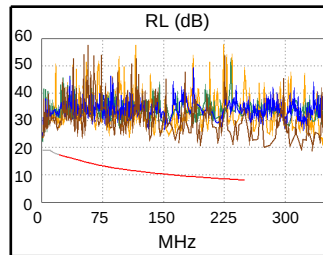
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-45	45-36
ACR-F (dB)	21.1	21.2	21.1	21.2
Freq. (MHz)	249.0	249.5	249.0	249.5
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	78	36	45	36
PS ACR-F (dB)	22.8	21.8	23.3	21.8
Freq. (MHz)	213.0	249.5	249.0	249.5
Limit (dB)	13.7	12.3	12.3	12.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-45	36-78	12-36
ACR-N (dB)	18.9	20.3	43.3	42.7
Freq. (MHz)	3.1	2.1	230.5	221.0
Limit (dB)	60.8	61.0	-0.6	0.5
Worst Pair	36	36	36	12
PS ACR-N (dB)	19.6	20.6	45.4	44.5
Freq. (MHz)	3.0	2.5	230.0	221.5
Limit (dB)	58.0	58.0	-3.5	-2.5



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	78
RL (dB)	9.5	6.9	11.7	8.6
Freq. (MHz)	50.0	27.6	196.0	192.5
Limit (dB)	15.0	16.8	9.1	9.2



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: MAR

Date / Time: 09/07/2026 13:14:47

Headroom 4.6 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

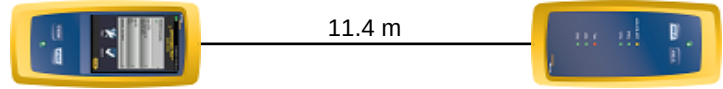
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	11.4
Prop. Delay (ns), Limit 498	[Pair 36]	58
Delay Skew (ns), Limit 44	[Pair 36]	3
Resistance (ohms), Limit 21.00	[Pair 78]	4.57
Insertion Loss Margin (dB)	[Pair 12]	26.1
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7

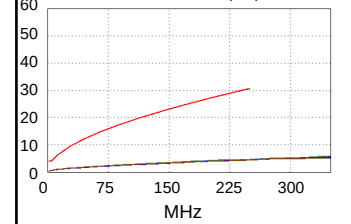


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	4.6	4.7	4.6	4.7
Freq. (MHz)	240.5	247.5	240.5	247.5
Limit (dB)	35.6	35.4	35.6	35.4
Worst Pair	12	36	12	36
PS NEXT (dB)	4.6	5.5	4.6	5.5
Freq. (MHz)	239.5	250.0	239.5	250.0
Limit (dB)	33.0	32.7	33.0	32.7

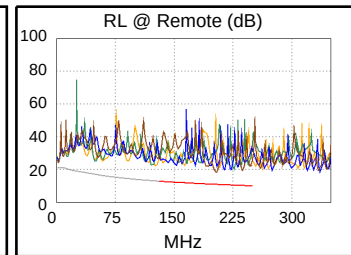
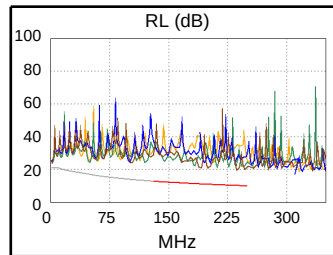
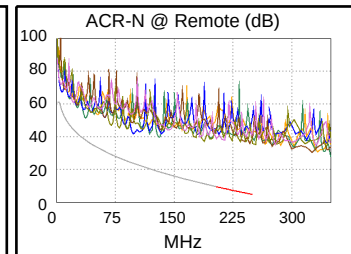
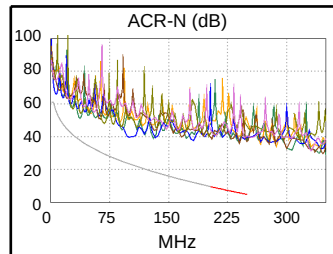
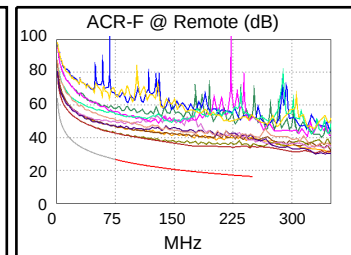
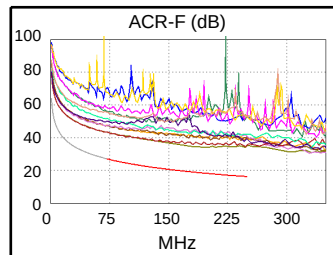
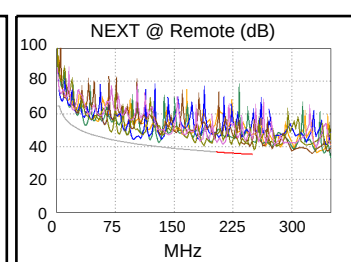
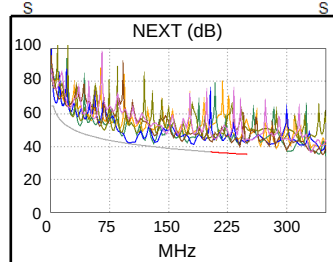
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	45-36	36-45	45-36
ACR-F (dB)	15.0	15.0	17.5	17.4
Freq. (MHz)	3.3	3.3	246.5	246.5
Limit (dB)	54.0	54.0	16.4	16.4
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.2	15.1	18.4	17.6
Freq. (MHz)	2.4	3.3	246.5	212.5
Limit (dB)	53.7	51.0	13.4	14.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-78	36-45	36-45
ACR-N (dB)	29.0	28.9	30.2	30.8
Freq. (MHz)	204.5	212.5	240.5	247.5
Limit (dB)	9.4	8.5	5.6	4.9
Worst Pair	78	36	12	36
PS ACR-N (dB)	29.3	27.7	30.1	31.6
Freq. (MHz)	209.0	187.5	239.5	250.0
Limit (dB)	6.3	8.7	3.1	2.0

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	8.6	7.3	8.6	7.3
Freq. (MHz)	238.0	204.0	238.0	204.0
Limit (dB)	10.2	10.9	10.2	10.9

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: PROPOJ 1

Date / Time: 09/07/2026 13:22:08

Headroom 4.4 dB (NEXT 12-36)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

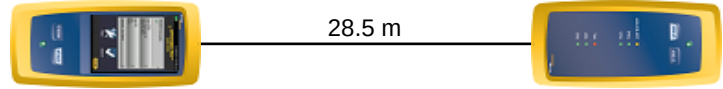
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	28.5
Prop. Delay (ns), Limit 498	[Pair 45]	147
Delay Skew (ns), Limit 44	[Pair 45]	9
Resistance (ohms), Limit 21.00	[Pair 78]	6.92
Insertion Loss Margin (dB)	[Pair 45]	21.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

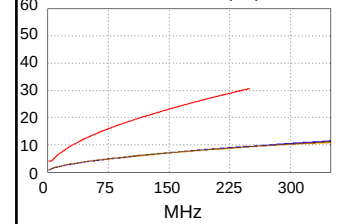


Wire Map (T568B)

PASS

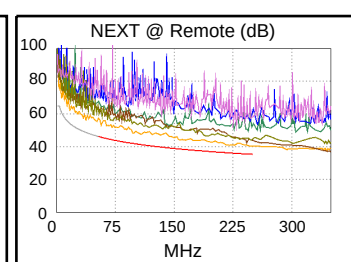
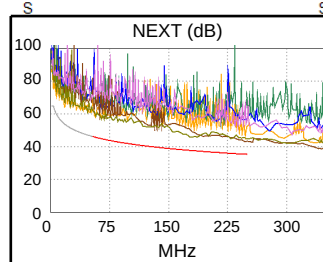


Insertion Loss (dB)

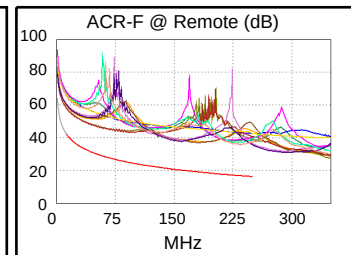
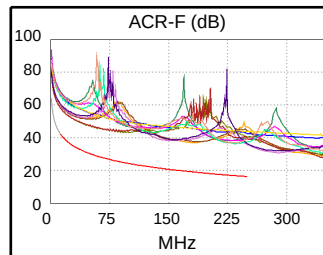


Worst Case Margin Worst Case Value

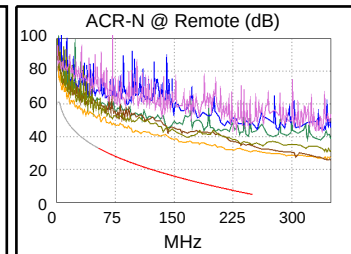
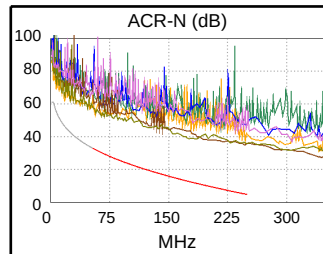
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-36	36-45	12-36
NEXT (dB)	7.5	4.4	7.5	4.4
Freq. (MHz)	246.0	247.0	246.0	247.0
Limit (dB)	35.5	35.4	35.5	35.4
Worst Pair	36	36	36	36
PS NEXT (dB)	7.7	4.5	7.8	4.5
Freq. (MHz)	246.5	246.5	250.0	246.5
Limit (dB)	32.8	32.8	32.7	32.8



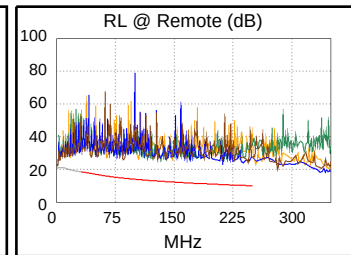
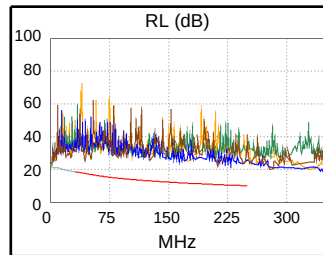
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	36-78	78-45
ACR-F (dB)	15.1	15.1	19.6	18.9
Freq. (MHz)	3.4	3.4	250.0	236.0
Limit (dB)	53.6	53.6	16.2	16.7
Worst Pair	36	36	78	45
PS ACR-F (dB)	14.8	14.6	19.7	19.1
Freq. (MHz)	2.4	2.4	250.0	235.0
Limit (dB)	53.7	53.7	13.2	13.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-45	12-36
ACR-N (dB)	20.9	17.0	28.6	25.6
Freq. (MHz)	56.5	57.0	246.0	247.0
Limit (dB)	32.2	32.1	5.1	5.0
Worst Pair	36	36	36	36
PS ACR-N (dB)	21.2	18.2	29.2	26.0
Freq. (MHz)	56.8	57.5	250.0	249.5
Limit (dB)	29.7	29.5	2.0	2.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	45
RL (dB)	7.6	10.0	11.2	12.5
Freq. (MHz)	43.8	52.5	213.0	215.5
Limit (dB)	17.6	16.8	10.7	10.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: PROPOJ 2

Date / Time: 09/07/2026 13:22:36

Headroom 8.0 dB (NEXT 12-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

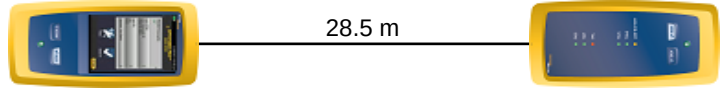
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	28.5
Prop. Delay (ns), Limit 498	[Pair 45]	147
Delay Skew (ns), Limit 44	[Pair 45]	9
Resistance (ohms), Limit 21.00	[Pair 78]	8.04
Insertion Loss Margin (dB)	[Pair 45]	21.3
Frequency (MHz)	[Pair 45]	250.0
Limit (dB)	[Pair 45]	30.7

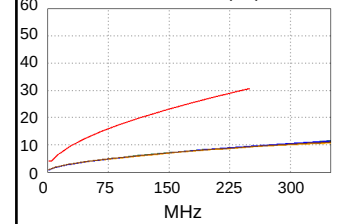


Wire Map (T568B)

PASS

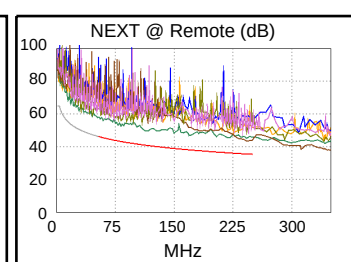
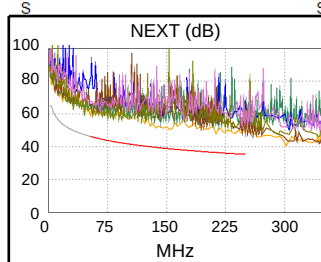


Insertion Loss (dB)

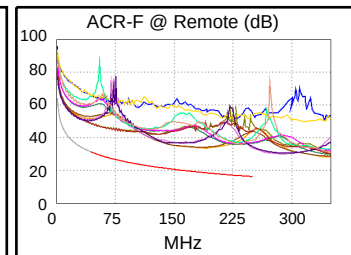
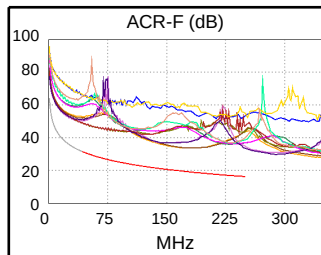


Worst Case Margin Worst Case Value

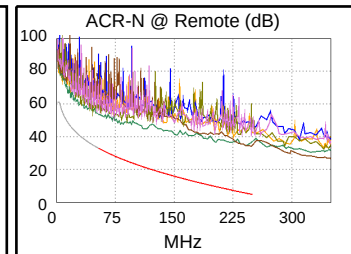
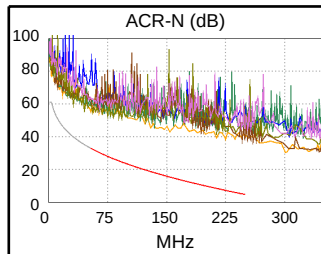
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-45	12-36	36-45
NEXT (dB)	10.8	8.0	10.8	8.1
Freq. (MHz)	225.5	241.5	225.5	249.5
Limit (dB)	36.1	35.6	36.1	35.4
Worst Pair	36	45	36	45
PS NEXT (dB)	11.7	7.6	11.7	7.6
Freq. (MHz)	246.0	242.0	246.0	242.0
Limit (dB)	32.8	32.9	32.8	32.9



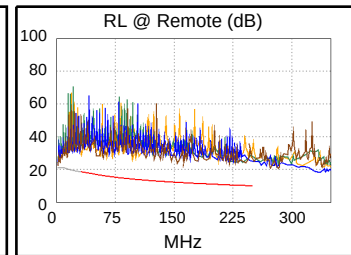
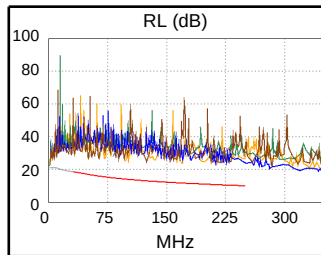
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
ACR-F (dB)	14.2	14.2	14.6	14.5
Freq. (MHz)	170.0	170.5	181.5	181.5
Limit (dB)	19.6	19.6	19.0	19.0
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.2	14.0	15.5	15.4
Freq. (MHz)	2.6	2.1	174.5	174.5
Limit (dB)	52.8	54.6	16.4	16.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-45	12-36	36-45
ACR-N (dB)	21.9	20.1	30.8	29.4
Freq. (MHz)	53.0	59.8	225.5	249.5
Limit (dB)	33.1	31.4	7.1	4.7
Worst Pair	36	45	36	45
PS ACR-N (dB)	21.3	21.2	32.8	28.5
Freq. (MHz)	56.5	59.0	246.0	242.0
Limit (dB)	29.7	29.1	2.4	2.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	12	78
RL (dB)	9.8	9.7	11.6	10.7
Freq. (MHz)	50.8	32.0	196.5	155.0
Limit (dB)	16.9	18.5	11.1	12.1



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: PROPOJ 3

Date / Time: 09/07/2026 13:23:02

Headroom 4.3 dB (NEXT 12-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

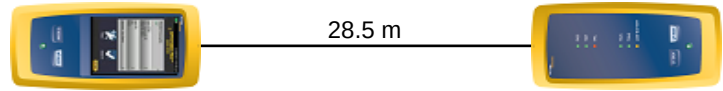
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	28.5
Prop. Delay (ns), Limit 498	[Pair 45]	147
Delay Skew (ns), Limit 44	[Pair 45]	9
Resistance (ohms), Limit 21.00	[Pair 78]	4.89
Insertion Loss Margin (dB)	[Pair 36]	21.2
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

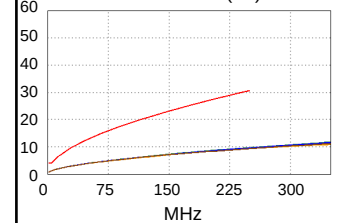


Wire Map (T568B)

PASS



Insertion Loss (dB)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	12-45	36-45	12-45
NEXT (dB)	5.0	4.3	5.0	4.4
Freq. (MHz)	246.0	235.0	246.0	238.5
Limit (dB)	35.5	35.8	35.5	35.7
Worst Pair	45	12	45	12
PS NEXT (dB)	5.6	4.8	5.6	4.8
Freq. (MHz)	249.0	238.5	249.0	238.5
Limit (dB)	32.7	33.0	32.7	33.0

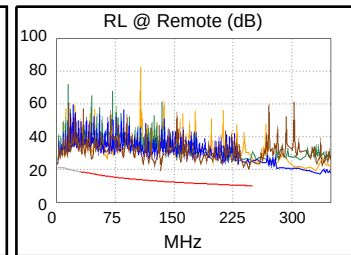
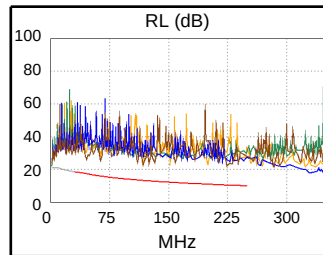
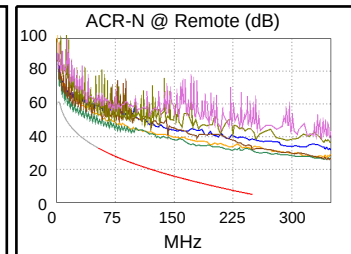
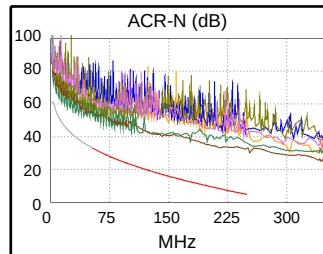
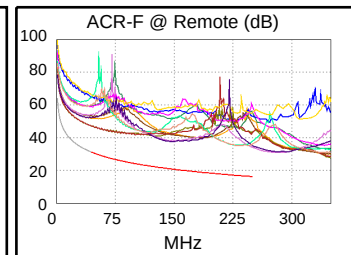
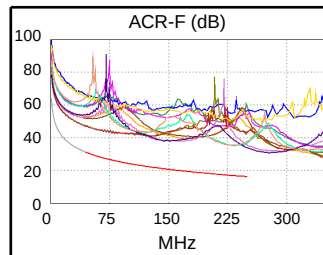
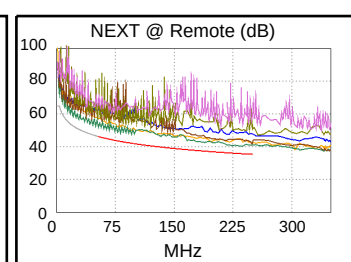
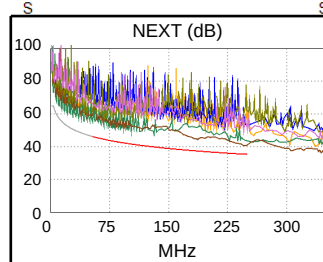
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	78-36	36-78
ACR-F (dB)	14.8	14.8	17.7	18.0
Freq. (MHz)	4.1	4.1	250.0	250.0
Limit (dB)	51.9	51.9	16.2	16.2
Worst Pair	36	36	78	78
PS ACR-F (dB)	14.3	14.2	19.5	19.1
Freq. (MHz)	2.3	2.4	247.0	247.0
Limit (dB)	54.1	53.7	13.3	13.3

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	36-45	12-45
ACR-N (dB)	17.5	15.0	26.4	26.0
Freq. (MHz)	53.0	53.3	249.5	249.5
Limit (dB)	33.1	33.0	4.7	4.7
Worst Pair	45	12	45	45
PS ACR-N (dB)	18.7	16.1	26.7	26.2
Freq. (MHz)	53.0	53.3	249.0	249.5
Limit (dB)	30.6	30.6	2.1	2.1

PASS	MAIN	SR	MAIN	SR
Worst Pair	78	78	78	78
RL (dB)	8.7	8.5	11.1	10.3
Freq. (MHz)	45.5	45.0	224.5	245.0
Limit (dB)	17.4	17.5	10.5	10.1

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	





Cable ID: PROPOJ 4

Date / Time: 09/07/2026 13:23:27

Headroom 4.7 dB (NEXT 36-45)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

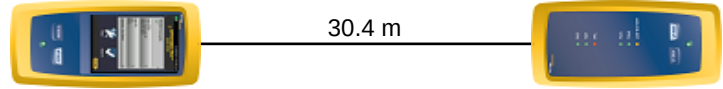
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 36]	30.4
Prop. Delay (ns), Limit 498	[Pair 12]	158
Delay Skew (ns), Limit 44	[Pair 12]	11
Resistance (ohms), Limit 21.00	[Pair 78]	5.94
Insertion Loss Margin (dB)	[Pair 12]	21.5
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7

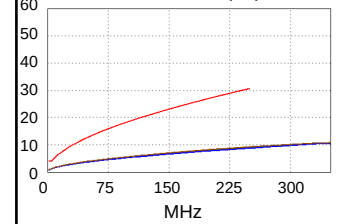


Wire Map (T568B)

PASS

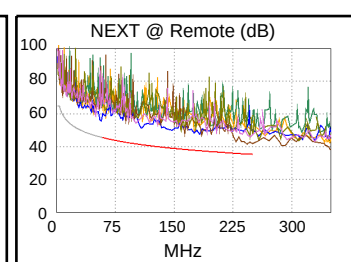
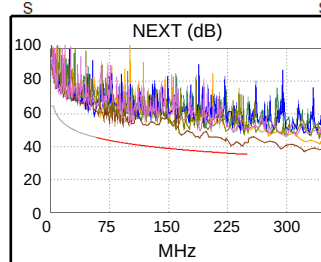


Insertion Loss (dB)

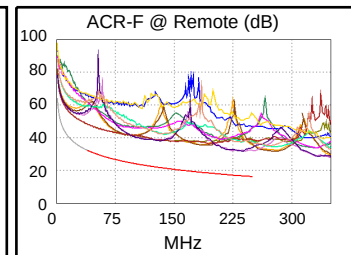
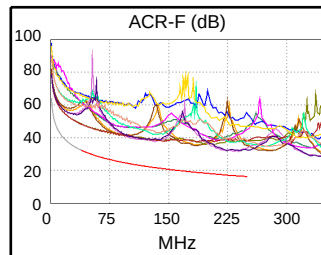


Worst Case Margin Worst Case Value

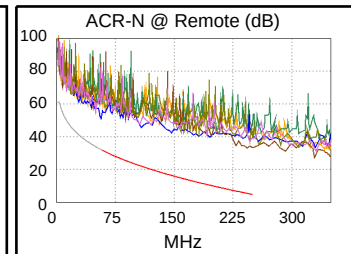
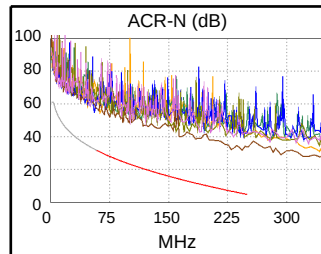
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	4.7	6.1	4.8	6.1
Freq. (MHz)	229.5	243.5	243.5	243.5
Limit (dB)	35.9	35.5	35.5	35.5
Worst Pair	45	45	45	45
PS NEXT (dB)	6.7	7.6	6.7	7.6
Freq. (MHz)	243.5	243.5	243.5	243.5
Limit (dB)	32.9	32.9	32.9	32.9



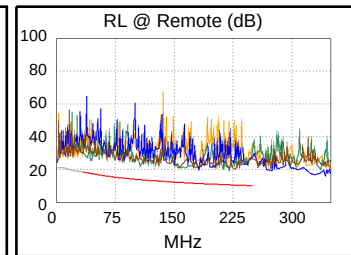
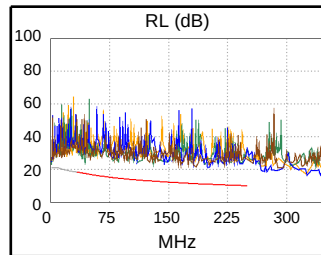
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-78
ACR-F (dB)	14.9	14.8	14.9	14.9
Freq. (MHz)	238.5	224.0	238.5	239.5
Limit (dB)	16.6	17.2	16.6	16.6
Worst Pair	36	36	36	36
PS ACR-F (dB)	14.0	13.9	17.0	16.6
Freq. (MHz)	2.0	2.0	249.5	239.0
Limit (dB)	55.2	55.2	13.2	13.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-78	36-45	36-45
ACR-N (dB)	22.5	18.6	26.5	27.8
Freq. (MHz)	55.5	56.3	243.5	243.5
Limit (dB)	32.5	32.3	5.3	5.3
Worst Pair	45	78	45	36
PS ACR-N (dB)	24.0	20.6	28.4	30.0
Freq. (MHz)	67.5	56.8	243.5	250.0
Limit (dB)	27.1	29.7	2.7	2.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	36	36	45	36
RL (dB)	6.4	6.3	9.9	7.2
Freq. (MHz)	43.8	44.0	203.5	158.5
Limit (dB)	17.6	17.6	10.9	12.0



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



Cable ID: VZT 3NP

Date / Time: 09/07/2026 12:31:00

Headroom 6.3 dB (NEXT 36-78)

Test Limit: ISO11801 PL Class E

Cable Type: SXXD-6-UTP-PVC

NVP: 69.0%

Operator: REMI

Software Version: V6.14 Build 9

Limits Version: V7.11

Calibration Date:

Main (Module): 27/01/2026

Remote (Module): 27/01/2026

Test Summary: PASS

Model: DSX-600

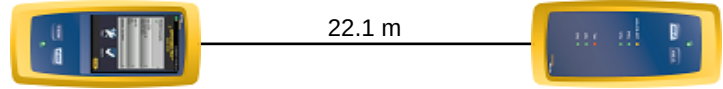
Main S/N: 17300561

Remote S/N: 17300443

Main Adapter: DSX-PLA004

Remote Adapter: DSX-PLA004

Length (m), Limit 90.0	[Pair 78]	22.1
Prop. Delay (ns), Limit 498	[Pair 45]	114
Delay Skew (ns), Limit 44	[Pair 45]	7
Resistance (ohms), Limit 21.00	[Pair 78]	4.17
Insertion Loss Margin (dB)	[Pair 36]	23.1
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	30.7

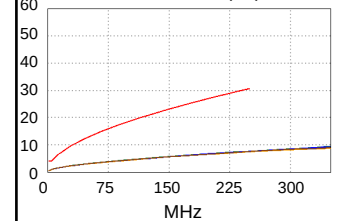


Wire Map (T568B)

PASS

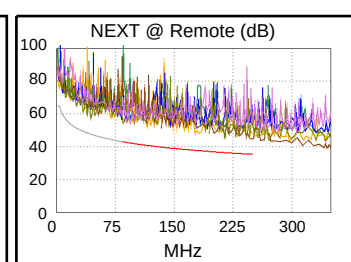
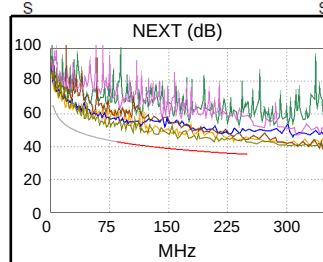


Insertion Loss (dB)

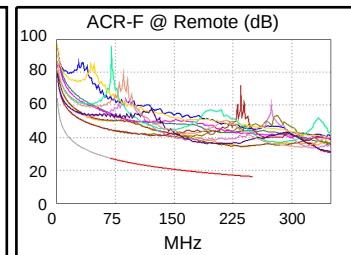
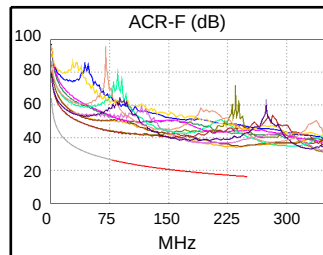


Worst Case Margin Worst Case Value

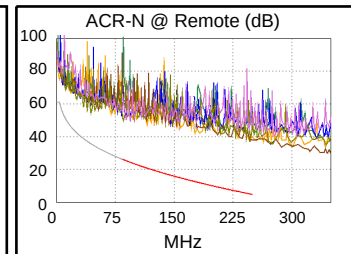
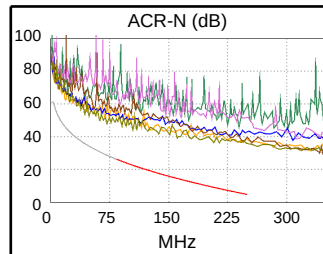
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-45
NEXT (dB)	6.3	8.7	7.0	9.5
Freq. (MHz)	208.0	214.5	248.5	247.0
Limit (dB)	36.6	36.4	35.4	35.4
Worst Pair	36	36	36	36
PS NEXT (dB)	6.6	8.9	6.6	8.9
Freq. (MHz)	247.0	247.0	247.0	247.0
Limit (dB)	32.8	32.8	32.8	32.8



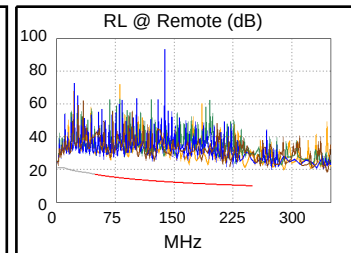
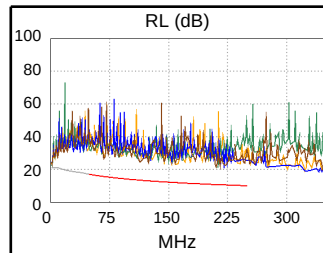
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	45-36	12-36	12-36
ACR-F (dB)	15.9	15.9	17.3	17.6
Freq. (MHz)	5.6	5.6	234.0	240.0
Limit (dB)	49.2	49.2	16.8	16.6
Worst Pair	36	36	36	36
PS ACR-F (dB)	15.3	15.2	18.6	18.6
Freq. (MHz)	2.4	2.4	224.0	234.0
Limit (dB)	53.7	53.7	14.2	13.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	36-78	36-45
ACR-N (dB)	21.4	23.9	30.3	32.5
Freq. (MHz)	90.5	85.8	248.5	247.0
Limit (dB)	25.0	25.9	4.8	5.0
Worst Pair	36	78	36	36
PS ACR-N (dB)	22.6	25.7	29.6	31.9
Freq. (MHz)	90.5	88.8	247.0	247.0
Limit (dB)	22.5	22.8	2.3	2.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	78	12	78	12
RL (dB)	10.2	10.4	10.2	11.1
Freq. (MHz)	224.0	69.0	224.0	240.0
Limit (dB)	10.5	15.6	10.5	10.2



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	