



Cable ID/ Test ID	Summary	Test Limit	Length	Headroom	Date / Time
001	PASS*	ISO11801 PL2 Class Ea	23.1 m	1.3 dB (NEXT)	30-04-2026 06:33
003	PASS*	ISO11801 PL2 Class Ea	20.2 m	1.1 dB (NEXT)	30-04-2026 06:36
004	PASS*	ISO11801 PL2 Class Ea	20.2 m	1.7 dB (NEXT)	30-04-2026 06:37
005	PASS*	ISO11801 PL2 Class Ea	29.9 m	1.2 dB (NEXT)	30-04-2026 06:38
006	PASS*	ISO11801 PL2 Class Ea	30.1 m	2.1 dB (NEXT)	30-04-2026 06:38
007	PASS*	ISO11801 PL2 Class Ea	30.7 m	1.7 dB (NEXT)	30-04-2026 06:39
008	PASS*	ISO11801 PL2 Class Ea	30.7 m	2.0 dB (NEXT)	30-04-2026 06:40
009	PASS*	ISO11801 PL2 Class Ea	14.7 m	1.5 dB (NEXT)	30-04-2026 06:41
010	PASS*	ISO11801 PL2 Class Ea	14.9 m	1.8 dB (NEXT)	30-04-2026 06:42
011	PASS*	ISO11801 PL2 Class Ea	16.8 m	1.8 dB (NEXT)	30-04-2026 06:44
013	PASS*	ISO11801 PL2 Class Ea	14.3 m	1.1 dB (NEXT)	30-04-2026 06:45
014	PASS*	ISO11801 PL2 Class Ea	14.3 m	0.2 dB (NEXT)	30-04-2026 06:47
015	PASS*	ISO11801 PL2 Class Ea	21.5 m	1.6 dB (NEXT)	30-04-2026 06:49
016	PASS*	ISO11801 PL2 Class Ea	21.5 m	0.8 dB (NEXT)	30-04-2026 06:51
017	PASS*	ISO11801 PL2 Class Ea	24.9 m	1.0 dB (NEXT)	30-04-2026 06:53
018	PASS*	ISO11801 PL2 Class Ea	24.7 m	2.1 dB (NEXT)	30-04-2026 06:54
019	PASS*	ISO11801 PL2 Class Ea	29.9 m	1.6 dB (NEXT)	30-04-2026 06:54
020	PASS*	ISO11801 PL2 Class Ea	29.9 m	0.8 dB (NEXT)	30-04-2026 06:55
022	PASS	ISO11801 PL2 Class Ea	20.0 m	2.4 dB (NEXT)	30-04-2026 07:00
021	PASS	ISO11801 PL2 Class Ea	20.2 m	3.0 dB (NEXT)	30-04-2026 07:19
002	PASS*	ISO11801 PL2 Class Ea	23.1 m	2.7 dB (NEXT)	30-04-2026 07:20
012	PASS	ISO11801 PL2 Class Ea	16.8 m	2.7 dB (NEXT)	30-04-2026 07:21
4 OP 001	PASS*	ISO11801 PL2 Class Ea	27.6 m	2.1 dB (NEXT)	30-04-2026 07:44
4 OP 004	PASS*	ISO11801 PL2 Class Ea	19.6 m	1.8 dB (NEXT)	30-04-2026 07:49
4 OP 005	PASS	ISO11801 PL2 Class Ea	13.9 m	2.3 dB (NEXT)	30-04-2026 07:49
4 OP 007	PASS*	ISO11801 PL2 Class Ea	17.6 m	1.1 dB (NEXT)	30-04-2026 07:51
4 OP 008	PASS*	ISO11801 PL2 Class Ea	17.6 m	2.5 dB (NEXT)	30-04-2026 07:52
4 OP 009	PASS*	ISO11801 PL2 Class Ea	17.4 m	2.0 dB (NEXT)	30-04-2026 07:53
4 OP 010	PASS*	ISO11801 PL2 Class Ea	17.2 m	1.6 dB (NEXT)	30-04-2026 07:53
4 OP 011	PASS*	ISO11801 PL2 Class Ea	17.8 m	1.7 dB (NEXT)	30-04-2026 07:54
4 OP 012	PASS*	ISO11801 PL2 Class Ea	17.8 m	1.7 dB (NEXT)	30-04-2026 07:55
4 OP 013	PASS*	ISO11801 PL2 Class Ea	22.7 m	1.1 dB (NEXT)	30-04-2026 07:55
4 OP 014	PASS	ISO11801 PL2 Class Ea	22.5 m	2.7 dB (NEXT)	30-04-2026 07:56
4 OP 015	PASS*	ISO11801 PL2 Class Ea	23.5 m	2.3 dB (NEXT)	30-04-2026 07:57
4 OP 016	PASS	ISO11801 PL2 Class Ea	23.3 m	3.0 dB (NEXT)	30-04-2026 07:58
4 OP 017	PASS	ISO11801 PL2 Class Ea	22.7 m	3.5 dB (NEXT)	30-04-2026 07:58
4 OP 018	PASS*	ISO11801 PL2 Class Ea	22.7 m	2.5 dB (NEXT)	30-04-2026 07:59
4 OP 019	PASS*	ISO11801 PL2 Class Ea	32.7 m	2.3 dB (NEXT)	30-04-2026 08:00
4 OP 020	PASS*	ISO11801 PL2 Class Ea	32.7 m	2.3 dB (NEXT)	30-04-2026 08:01
4 OP 021	PASS*	ISO11801 PL2 Class Ea	30.7 m	1.9 dB (NEXT)	30-04-2026 08:01
4 OP 022	PASS	ISO11801 PL2 Class Ea	30.7 m	2.8 dB (NEXT)	30-04-2026 08:02
4 OP 023	PASS*	ISO11801 PL2 Class Ea	30.5 m	1.7 dB (NEXT)	30-04-2026 08:02
4 OP 024	PASS*	ISO11801 PL2 Class Ea	30.5 m	2.5 dB (NEXT)	30-04-2026 08:03
4 OP 025	PASS*	ISO11801 PL2 Class Ea	17.0 m	1.3 dB (NEXT)	30-04-2026 08:05
4 OP 026	PASS*	ISO11801 PL2 Class Ea	17.0 m	2.1 dB (NEXT)	30-04-2026 08:05
4 OP 027	PASS*	ISO11801 PL2 Class Ea	20.2 m	0.5 dB (NEXT)	30-04-2026 08:06
4 OP 028	PASS	ISO11801 PL2 Class Ea	20.2 m	3.1 dB (NEXT)	30-04-2026 08:07
4 OP 029	PASS	ISO11801 PL2 Class Ea	25.4 m	2.3 dB (NEXT)	30-04-2026 08:08
4 OP 030	PASS*	ISO11801 PL2 Class Ea	25.4 m	2.5 dB (NEXT)	30-04-2026 08:10
4 OP 031	PASS	ISO11801 PL2 Class Ea	24.7 m	3.0 dB (NEXT)	30-04-2026 08:11
4 OP 032	PASS*	ISO11801 PL2 Class Ea	24.9 m	1.9 dB (NEXT)	30-04-2026 08:11
4 OP 033	PASS*	ISO11801 PL2 Class Ea	21.9 m	2.0 dB (NEXT)	30-04-2026 08:13
4 OP 034	PASS*	ISO11801 PL2 Class Ea	21.9 m	2.3 dB (NEXT)	30-04-2026 08:13
4 OP 035	PASS*	ISO11801 PL2 Class Ea	30.7 m	1.6 dB (NEXT)	30-04-2026 08:15
4 OP 036	PASS*	ISO11801 PL2 Class Ea	30.7 m	1.8 dB (NEXT)	30-04-2026 08:15
4 OP 037	PASS*	ISO11801 PL2 Class Ea	24.3 m	1.8 dB (NEXT)	30-04-2026 08:16
4 OP 038	PASS*	ISO11801 PL2 Class Ea	24.3 m	2.1 dB (NEXT)	30-04-2026 08:17
4 OP 002	PASS	ISO11801 PL2 Class Ea	27.4 m	2.5 dB (NEXT)	30-04-2026 08:25
4 OP 003	PASS	ISO11801 PL2 Class Ea	19.8 m	2.8 dB (NEXT)	30-04-2026 08:31
4 OP 006	PASS	ISO11801 PL2 Class Ea	13.9 m	3.0 dB (NEXT)	30-04-2026 08:35



Total Length:	1373.8 m
Number of Reports:	60
Number of Passing Reports:	60
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0



Cable ID/ Test ID: 001

Test Limit: ISO11801 PL2 Class Ea

Limits Version: V7.13

Date / Time: 30-04-2026 06:33:25

Operator: [REDACTED]

Headroom 1.3 dB (NEXT 1,2-3,6)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

Software Version: V7.0 Build 3

Calibration Date: 14-01-2026

Adapter: DSX-602 (DSX-PLA004)

S/N: 25490595

Test Summary: PASS

Remote: Versiv

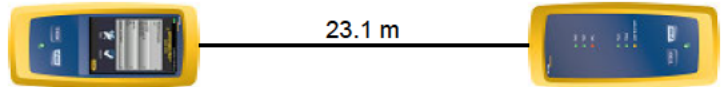
Software Version: V7.0 Build 3

Calibration Date: 14-01-2026

Adapter: DSX-602R (DSX-PLA004)

S/N: 25490594

Length (m), Limit 90.0	[Pair 1,2]	23.1
Prop. Delay (ns), Limit 496	[Pair 3,6]	122
Delay Skew (ns), Limit 43	[Pair 3,6]	9
Resistance (ohms), Limit 20.60	[Pair 3,6]	4.12
Insertion Loss Margin (dB)	[Pair 3,6]	30.6
Frequency (MHz)	[Pair 3,6]	500.0
Limit (dB)	[Pair 3,6]	41.6

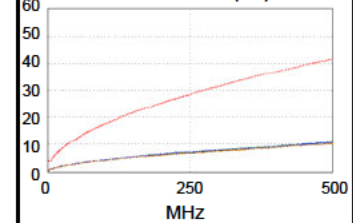


Wire Map (T568B)

PASS

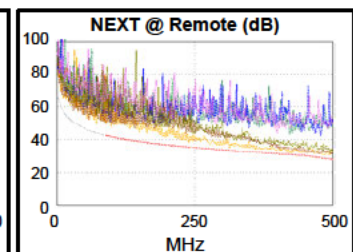
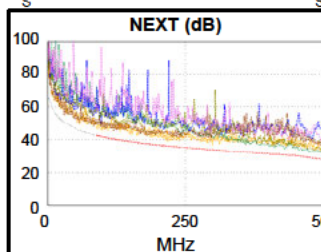


Insertion Loss (dB)

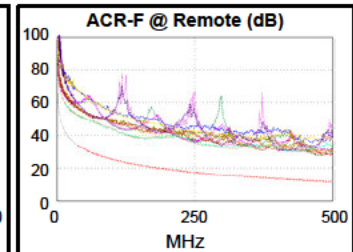
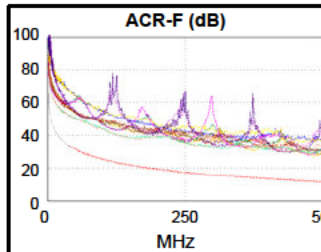


Worst Case Margin Worst Case Value

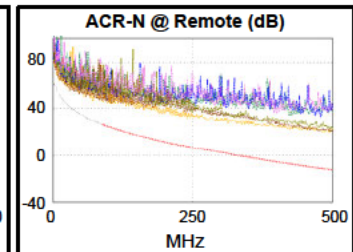
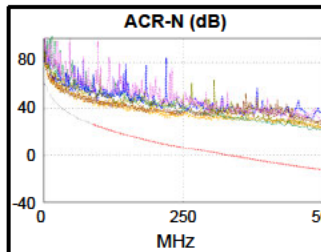
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-4,5	1,2-3,6
NEXT (dB)	3.1	1.3*	4.3	2.1
Freq. (MHz)	217.0	424.0	496.0	485.0
Limit (dB)	36.3	30.8	28.0	28.5
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	4.0	1.4*	4.7	1.8
Freq. (MHz)	217.0	428.0	494.0	495.0
Limit (dB)	33.7	27.9	25.3	25.2



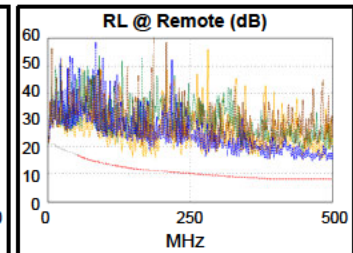
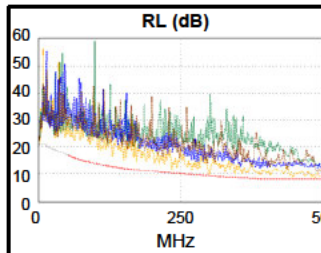
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-4,5	1,2-3,6	1,2-4,5
ACR-F (dB)	15.4	15.7	15.4	15.7
Freq. (MHz)	483.0	477.0	483.0	477.0
Limit (dB)	11.6	11.7	11.6	11.7
Worst Pair	3,6	4,5	3,6	4,5
PS ACR-F (dB)	16.6	15.2	16.6	15.3
Freq. (MHz)	483.0	477.0	483.0	478.0
Limit (dB)	8.6	8.7	8.6	8.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-4,5	1,2-3,6
ACR-N (dB)	16.2	19.4	33.8	31.8
Freq. (MHz)	88.0	96.8	496.0	494.0
Limit (dB)	26.3	24.8	-12.1	-12.0
Worst Pair	3,6	1,2	3,6	3,6
PS ACR-N (dB)	17.1	20.9	34.0	31.0
Freq. (MHz)	87.3	96.5	494.0	495.0
Limit (dB)	23.9	22.3	-14.9	-14.9



PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	1,2	4,5
RL (dB)	0.6*	4.6	0.6	7.2
Freq. (MHz)	448.0	148.5	448.0	490.0
Limit (dB)	8.0	12.3	8.0	8.0



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
10GBASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 12.0

Project: [REDACTED]
Site: Not Set
Floor: Not Set
Rack: Not Set

Building: Not Set
Room: Not Set
Patch: Not Set

FLUKE
networks



Cable ID/ Test ID: 003

Test Limit: ISO11801 PL2 Class Ea

Limits Version: V7.13

Date / Time: 30-04-2026 06:36:11

Operator: [REDACTED]

Headroom 1.1 dB (NEXT 1,2-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

Software Version: V7.0 Build 3

Calibration Date: 14-01-2026

Adapter: DSX-602 (DSX-PLA004)

S/N: 25490595

Test Summary: PASS

Remote: Versiv

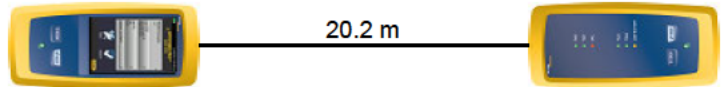
Software Version: V7.0 Build 3

Calibration Date: 14-01-2026

Adapter: DSX-602R (DSX-PLA004)

S/N: 25490594

Length (m), Limit 90.0	[Pair 1,2]	20.2
Prop. Delay (ns), Limit 496	[Pair 3,6]	108
Delay Skew (ns), Limit 43	[Pair 3,6]	9
Resistance (ohms), Limit 20.60	[Pair 3,6]	3.62
Insertion Loss Margin (dB)	[Pair 3,6]	31.8
Frequency (MHz)	[Pair 3,6]	500.0
Limit (dB)	[Pair 3,6]	41.6

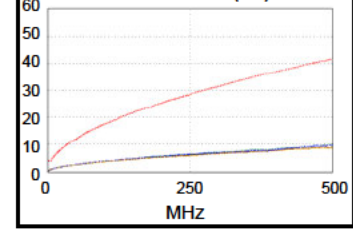


Wire Map (T568B)

PASS

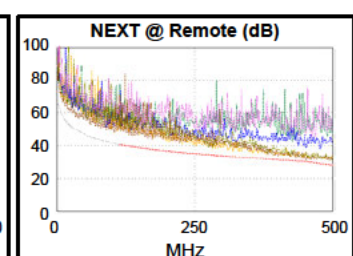
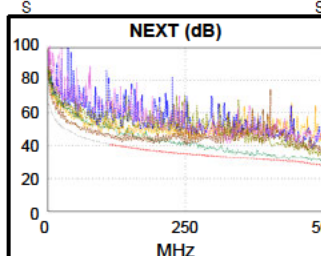


Insertion Loss (dB)

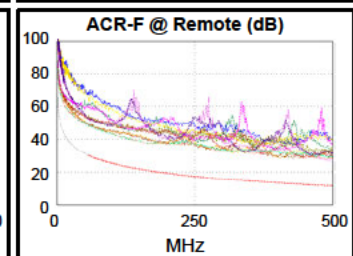
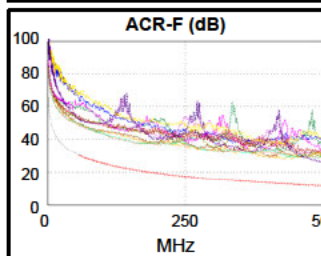


Worst Case Margin Worst Case Value

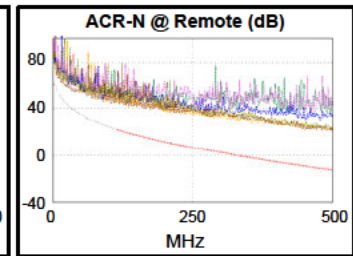
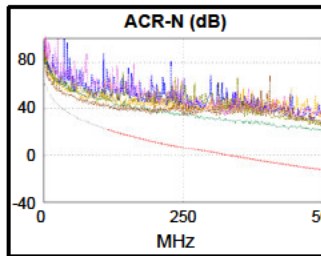
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	3,6-4,5	1,2-4,5	3,6-4,5
NEXT (dB)	1.1*	1.2*	2.8	2.6
Freq. (MHz)	437.0	453.0	495.0	500.0
Limit (dB)	30.5	30.1	28.1	27.8
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	3.4	0.9*	4.5	2.1
Freq. (MHz)	438.0	457.0	495.0	500.0
Limit (dB)	27.7	27.1	25.2	25.0



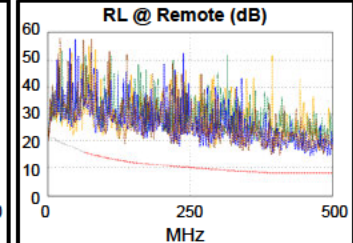
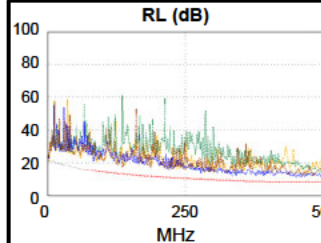
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8-3,6	1,2-3,6	7,8-3,6	3,6-7,8
ACR-F (dB)	14.8	15.2	14.8	15.8
Freq. (MHz)	496.0	405.0	496.0	497.0
Limit (dB)	11.3	13.1	11.3	11.3
Worst Pair	3,6	3,6	3,6	7,8
PS ACR-F (dB)	15.6	16.1	15.6	16.5
Freq. (MHz)	495.0	460.0	495.0	492.0
Limit (dB)	8.3	9.0	8.3	8.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-3,6	1,2-4,5	3,6-4,5
ACR-N (dB)	18.7	21.8	33.4	33.3
Freq. (MHz)	116.5	110.5	495.0	500.0
Limit (dB)	21.7	22.6	-12.1	-12.4
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	19.9	22.3	35.0	32.6
Freq. (MHz)	115.5	110.5	495.0	500.0
Limit (dB)	19.3	20.0	-14.9	-15.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	7,8	4,5	4,5
RL (dB)	3.0	6.6	3.0	7.0
Freq. (MHz)	453.0	135.5	453.0	496.0
Limit (dB)	8.0	12.7	8.0	8.0



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
10GBASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 12.0

Project: [REDACTED]
Site: Not Set
Floor: Not Set
Rack: Not Set

Building: Not Set
Room: Not Set
Patch: Not Set

FLUKE
networks



Cable ID/ Test ID: 004

Test Limit: ISO11801 PL2 Class Ea

Limits Version: V7.13

Date / Time: 30-04-2026 06:37:04

Operator: [REDACTED]

Headroom 1.7 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

Software Version: V7.0 Build 3

Calibration Date: 14-01-2026

Adapter: DSX-602 (DSX-PLA004)

S/N: 25490595

Test Summary: PASS

Remote: Versiv

Software Version: V7.0 Build 3

Calibration Date: 14-01-2026

Adapter: DSX-602R (DSX-PLA004)

S/N: 25490594

Length (m), Limit 90.0	[Pair 1,2]	20.2
Prop. Delay (ns), Limit 496	[Pair 3,6]	107
Delay Skew (ns), Limit 43	[Pair 3,6]	8
Resistance (ohms), Limit 20.60	[Pair 3,6]	3.62

Insertion Loss Margin (dB)	[Pair 3,6]	31.6
Frequency (MHz)	[Pair 3,6]	497.0
Limit (dB)	[Pair 3,6]	41.5

Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-4,5	3,6-4,5	1,2-4,5	3,6-4,5
NEXT (dB)	3.0	1.7 *	3.5	3.3
Freq. (MHz)	480.0	455.0	497.0	497.0
Limit (dB)	28.8	30.0	28.0	28.0
Worst Pair	4,5	3,6	4,5	3,6
PS NEXT (dB)	4.2	2.8	5.1	3.1
Freq. (MHz)	404.0	467.0	497.0	482.0
Limit (dB)	28.5	26.6	25.1	25.8

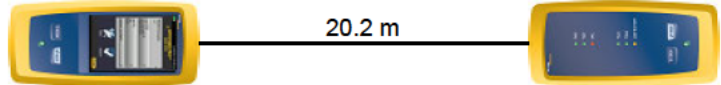
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8-3,6	1,2-3,6	7,8-3,6	3,6-7,8
ACR-F (dB)	13.8	14.8	13.8	14.9
Freq. (MHz)	500.0	469.0	500.0	500.0
Limit (dB)	11.3	11.8	11.3	11.3
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-F (dB)	15.6	14.9	15.6	14.9
Freq. (MHz)	500.0	472.0	500.0	472.0
Limit (dB)	8.3	8.8	8.3	8.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-3,6	1,2-4,5	3,6-4,5
ACR-N (dB)	19.7	21.9	34.5	34.3
Freq. (MHz)	108.0	106.5	497.0	497.0
Limit (dB)	23.0	23.2	-12.2	-12.2
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-N (dB)	20.2	22.2	36.1	34.5
Freq. (MHz)	107.5	111.5	497.0	497.0
Limit (dB)	20.5	19.9	-15.1	-15.1

PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	7,8	1,2	7,8
RL (dB)	3.5	6.5	3.6	6.5
Freq. (MHz)	328.0	490.0	480.0	490.0
Limit (dB)	8.8	8.0	8.0	8.0

Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
10GBASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

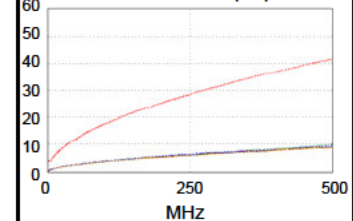


Wire Map (T568B)

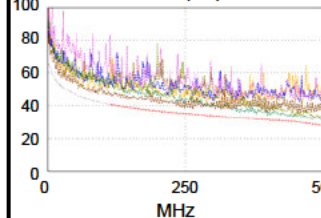
PASS



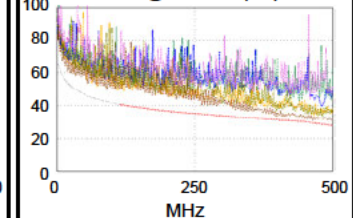
Insertion Loss (dB)



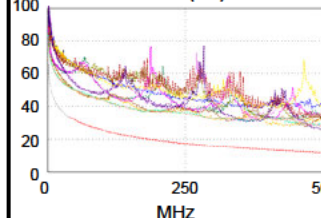
NEXT (dB)



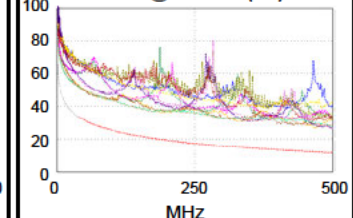
NEXT @ Remote (dB)



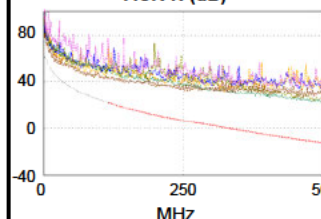
ACR-F (dB)



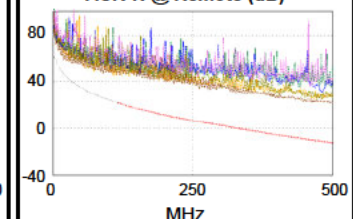
ACR-F @ Remote (dB)



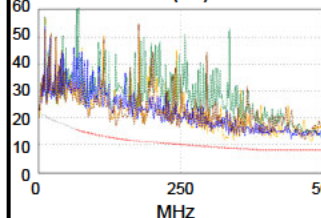
ACR-N (dB)



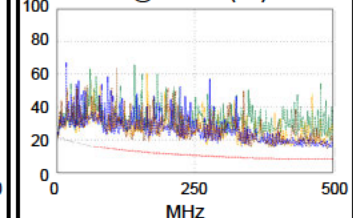
ACR-N @ Remote (dB)



RL (dB)



RL @ Remote (dB)



* Measurement is within the accuracy limits of the instrument.

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Project: [REDACTED]
Site: Not Set
Floor: Not Set
Rack: Not Set

Building: Not Set
Room: Not Set
Patch: Not Set

FLUKE
networks