LINKWARE
CABLE TEST MANAGEMENT SOFTWARE

Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
1A/8A-D.22	PASS	TIA Cat 5e Channel	98.3 m	9.7 dB (NEXT)	12/16/2020 12:21 PM

FLUKE networks

Total Length:	98.3 m
Number of Reports:	1
Number of Passing Reports:	1
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0

LINKWARE
CABLE TEST MANAGEMENT SOFTWARE

Cable ID: 1A/8A-D.22

Test Summary: PASS

Date / Time: 12/16/2020 12:21:58 PM
Headroom 9.7 dB (NEXT 45-78)
Test Limit: TIA Cat 5e Channel
Cable Type: Cat 5e U/UTP
Calibration Date: 05/26/2020

Operator: ISECTOR
Software Version: 2.7800
Limits Version: 1.9500
NVP: 69.0%

Model: DTX-1800
Main S/N: 2227025
Remote S/N: 2227026
Main Adapter: DTX-CHA002
Remote Adapter: DTX-CHA002

Length (m), Limit 100.0	[Pair 45]	98.3
Prop. Delay (ns), Limit 555	[Pair 12]	489
Delay Skew (ns), Limit 50	[Pair 12]	14
Resistance (ohms)	[Pair 12]	20.0
Insertion Loss Margin (dB)	[Pair 12]	5.1
Frequency (MHz)	[Pair 12]	100.0
Limit (dB)	[Pair 12]	24.0

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	45-78	45-78	45-78
NEXT (dB)	11.2	9.7	11.3	9.7
Freq. (MHz)	68.3	94.5	96.3	94.5
Limit (dB)	32.9	30.5	30.4	30.5
Worst Pair	45	78	45	78
PS NEXT (dB)	12.8	11.8	12.8	11.8
Freq. (MHz)	95.0	94.5	95.0	94.5
Limit (dB)	27.5	27.5	27.5	27.5

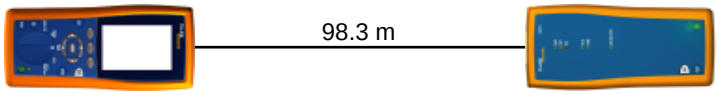
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	78-36	36-78	78-36
ACR-F (dB)	12.5	12.9	12.5	12.9
Freq. (MHz)	98.3	98.3	98.3	98.3
Limit (dB)	17.6	17.6	17.6	17.6
Worst Pair	78	36	78	36
PS ACR-F (dB)	13.6	14.6	13.6	15.0
Freq. (MHz)	98.3	78.0	98.3	98.3
Limit (dB)	14.6	16.6	14.6	14.6

N/A	MAIN	SR	MAIN	SR
Worst Pair	45-78	45-78	45-78	45-78
ACR-N (dB)	14.2	13.6	16.6	14.9
Freq. (MHz)	2.3	2.4	96.3	94.5
Limit (dB)	54.3	53.8	6.8	7.2
Worst Pair	45	12	45	78
PS ACR-N (dB)	14.1	15.2	18.9	17.0
Freq. (MHz)	2.4	19.0	95.0	94.5
Limit (dB)	50.8	29.4	4.1	4.2

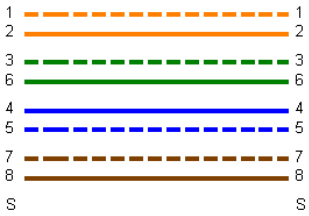
PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	36	78
RL (dB)	5.6	4.2	6.5	7.1
Freq. (MHz)	3.5	3.5	84.0	71.3
Limit (dB)	17.0	17.0	10.8	11.5

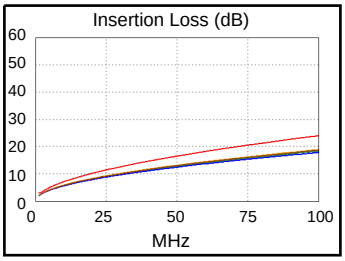
Compliant Network Standards:

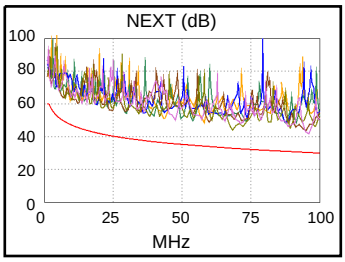
10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	

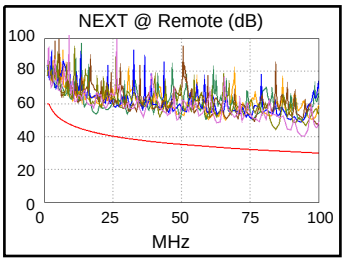


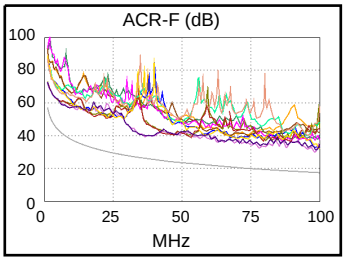
Wire Map (T568B)
PASS

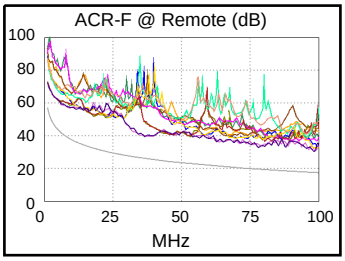


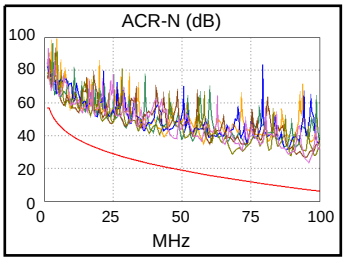


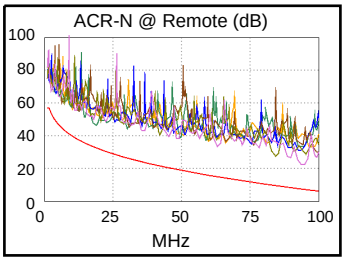


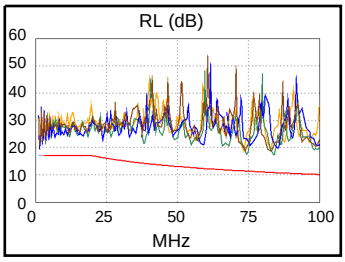


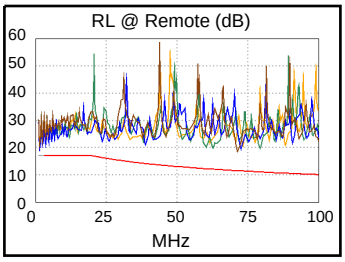












LinkWare Version 9.0

Project: DEFAULT
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Site: WWW.ISECTOR.RU

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