



CAVI & BATTERIE



Cable ID: L119 3102F

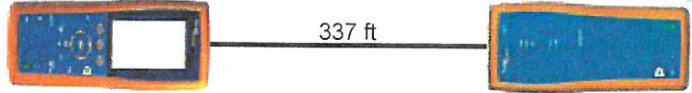
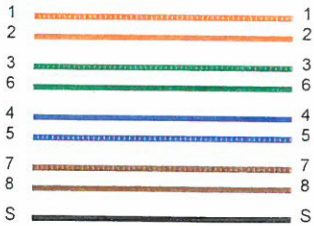
Test Summary: PASS

Date / Time: 04/16/2018 01:45:15pm
 Headroom: 6.0 dB (NEXT 36-78)
 Test Limit: TIA Cat 6 Channel
 Cable Type: Cat 6 F/UTP

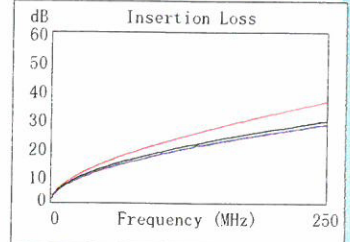
Operator: Your Name
 Software Version: 2.7800
 Limits Version: 1.9500
 NVP: 70.0%

Model: DTX-1800
 Main S/N: 1629031
 Remote S/N: 1629032
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

Wire Map (T568B)
PASS

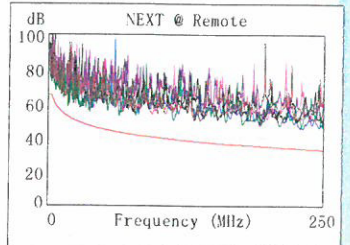
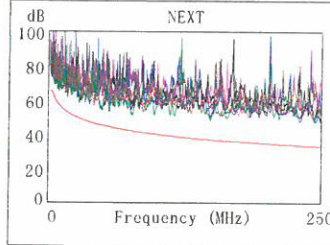


Length (ft), Limit 328	[Pair 78]	337
Prop. Delay (ns), Limit 555		527
Delay Skew (ns), Limit 50		38
Resistance (ohms)	[Pair 45]	15.2
Insertion Loss Margin (dB)	[Pair 36]	6.9
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	35.9

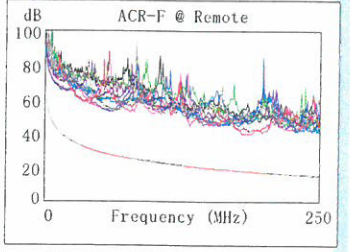
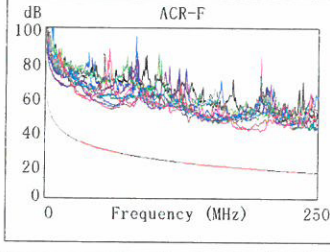


Worst Case Margin Worst Case Value

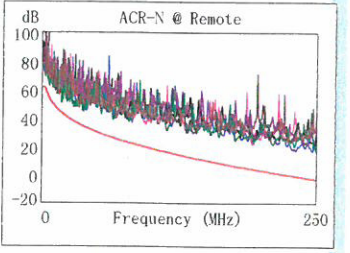
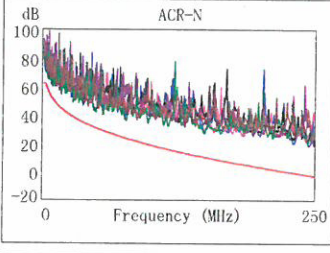
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-36	12-36
NEXT (dB)	7.5	6.0	14.0	11.6
Freq. (MHz)	4.4	18.3	244.5	230.5
Limit (dB)	62.4	52.3	33.3	33.7
Worst Pair	36	36	36	36
PS NEXT (dB)	8.2	7.6	14.4	12.2
Freq. (MHz)	5.4	18.1	244.5	229.5
Limit (dB)	58.4	49.7	30.3	30.8



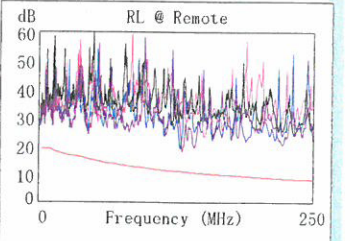
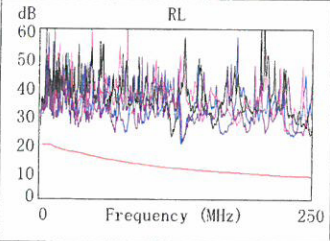
PASS	MAIN	SR	MAIN	SR
Worst Pair	78-36	78-36	78-36	78-36
ACR-F (dB)	22.1	21.8	22.1	21.8
Freq. (MHz)	197.0	179.0	197.0	183.0
Limit (dB)	17.4	18.2	17.4	18.0
Worst Pair	36	78	45	36
PS ACR-F (dB)	23.7	24.0	24.5	26.2
Freq. (MHz)	186.0	177.0	227.0	249.0
Limit (dB)	14.9	15.3	13.1	12.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-36	12-36
ACR-N (dB)	8.2	7.3	20.8	19.5
Freq. (MHz)	4.4	18.3	244.5	250.0
Limit (dB)	58.2	43.7	-2.2	-2.8
Worst Pair	36	36	36	36
PS ACR-N (dB)	8.7	8.6	21.2	20.3
Freq. (MHz)	5.4	18.1	244.5	249.0
Limit (dB)	53.8	41.1	-5.2	-5.7



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	78	12	78
RL (dB)	8.8	7.0	8.8	7.0
Freq. (MHz)	130.0	130.5	130.0	130.5
Limit (dB)	10.9	10.8	10.9	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