

## DATA TEST SHEET SAMPLE (PROVIDED WITH EACH CSI-12M-CCTV)

### Cable ID: CAT6 Channel with Lifter 629223

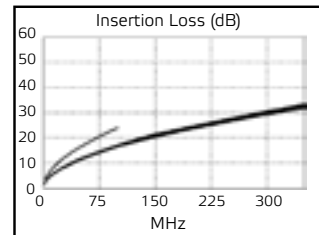
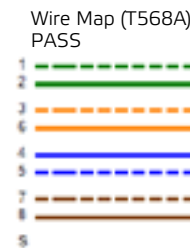
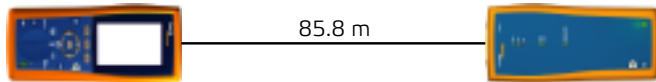
### Test Summary: PASS

Headroom 8.8 dB (NEXT 36-45)  
 Test Limit: Aus/NZ Channel Class D  
 Cable Type: Cat 6 UTP  
 Calibration Date: 06/03/2013

Software Version: 2.7400  
 Limits Version: 1.9300  
 NVP: 69.0%

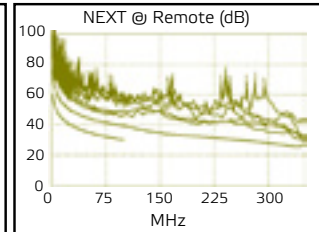
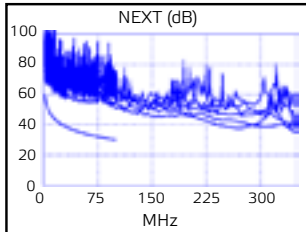
Model: DTX-1200  
 Main S/N: 8662009  
 Remote S/N: 8662010  
 Main Adapter: DTX-CHA001  
 Remote Adapter: DTX-CHA001

Length (m)	[Pair 36]	85.8
Prop. Delay (ns), Limit 555	[Pair 45]	435
Delay Skew (ns), Limit 50	[Pair 45]	20
Resistance (ohms), Limit 25.0	[Pair 78]	18.9
Insertion Loss Margin (dB)	[Pair 45]	6.9
Frequency (MHz)	[Pair 45]	100.0
Limit (dB)	[Pair 45]	24.0

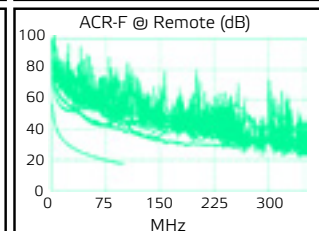
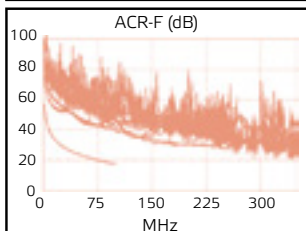


#### Worst Case Margin Worst Case Value

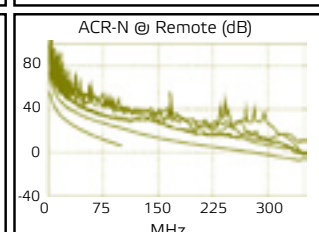
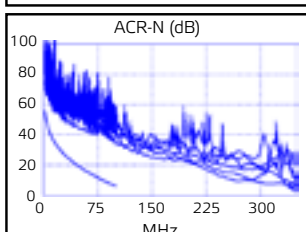
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	36-45
<b>NEXT (dB)</b>	18.4	8.8	20.7	9.1
Freq. (MHz)	8.4	83.0	98.8	99.3
Limit (dB)	48.3	31.5	30.2	30.1
Worst Pair	36	36	78	36
<b>PS NEXT (dB)</b>	18.2	11.0	21.3	11.2
Freq. (MHz)	7.1	49.0	99.0	99.8
Limit (dB)	46.4	32.4	27.2	27.1



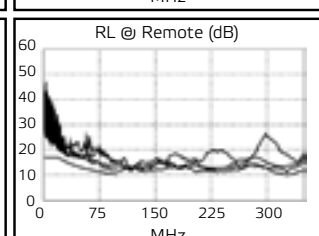
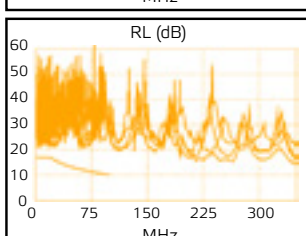
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-12	36-12	45-12	12-45
<b>ACR-F (dB)</b>	19.5	19.5	21.8	21.6
Freq. (MHz)	3.0	3.0	100.0	100.0
Limit (dB)	47.9	47.9	17.4	17.4
Worst Pair	12	12	45	12
<b>PS ACR-F (dB)</b>	20.8	21.0	22.9	23.7
Freq. (MHz)	3.6	6.1	98.5	100.0
Limit (dB)	43.2	38.7	14.5	14.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-78	36-45
<b>ACR-N (dB)</b>	15.9	12.3	27.9	15.9
Freq. (MHz)	2.3	13.4	98.8	99.5
Limit (dB)	53.6	36.6	6.3	6.2
Worst Pair	36	36	78	45
<b>PS ACR-N (dB)</b>	15.4	14.9	28.5	18.5
Freq. (MHz)	2.3	9.9	99.0	99.3
Limit (dB)	50.6	37.0	3.3	3.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	45	36	45	36
<b>RL (dB)</b>	4.0	1.4	8.6	1.4
Freq. (MHz)	20.3	91.0	67.0	95.3
Limit (dB)	16.9	10.4	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

LinkWare Version 8.0