

Blue Jeans Cable

Network Cable Test Report -- for more details, protocols, etc. see
www.bluejeanscable.com/networkcablereports.htm



Cable ID: OS-50S-5E

Date / Time: 07/22/2013 05:41:06 PM

Headroom 7.1 dB (NEXT 36-78)

Test Limit: TIA Patch Cord Cat5e 15.0m

Cable Type: Cat 6 UTP

Operator: BJC

Software Version: 2.7400

Limits Version: 1.9300

NVP: 69.0%

Test Summary: FAIL

Model: DTX-1800

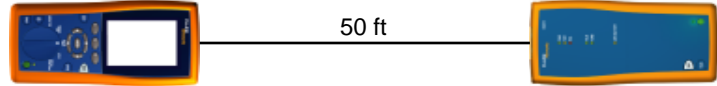
Main S/N: 2300619

Remote S/N: 2300620

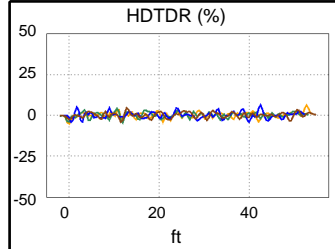
Main Adapter: DTX-PC5E/MN

Remote Adapter: DTX-PC5E/SR

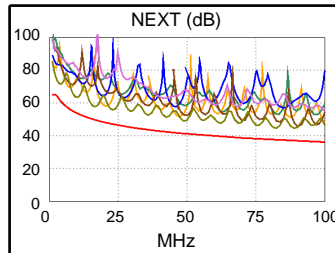
Wire Map	1	2	3	4	5	6	7	8
PASS								
(T568B)	1	2	3	4	5	6	7	8



Length (ft)	[Pair 45]	50
Prop. Delay (ns)	[Pair 78]	78
Delay Skew (ns)	[Pair 78]	4
Resistance (ohms)	[Pair 45]	3.3



PASS	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78		
NEXT (dB)	7.1	7.1		
Freq. (MHz)	81.8	82.0		
Limit (dB)	37.6	37.5		



FAIL	MAIN	SR	MAIN	SR
Worst Pair	12	78		
RL (dB)	-6.4F	-3.9		
Freq. (MHz)	15.8	90.3		
Limit (dB)	23.4	18.4		

