

# Blue Jeans Cable

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



## Cable ID: CE-50P

Date / Time: 07/22/2013 05:18:57 PM

Headroom -1.8 dB (NEXT 36-78)

Test Limit: TIA Patch Cord Cat6 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

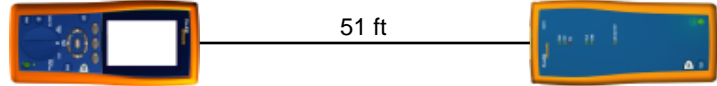
Main S/N: 2300619

Remote S/N: 2300620

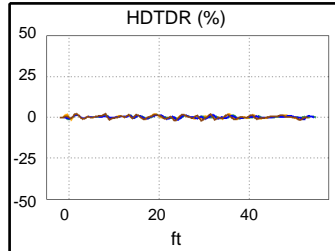
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

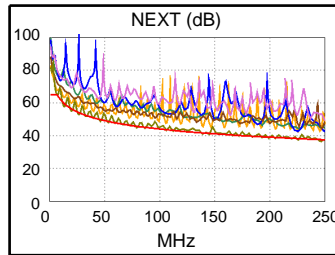
Wire Map	1	2	3	4	5	6	7	8
PASS								
(T568B)	1	2	3	4	5	6	7	8



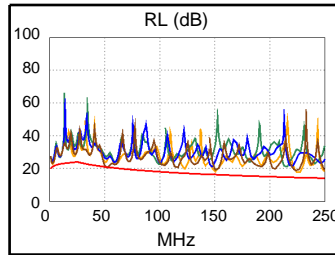
Length (ft)	[Pair 78]	51
Prop. Delay (ns)	[Pair 36]	78
Delay Skew (ns)	[Pair 36]	3
Resistance (ohms)	[Pair 36]	2.8



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
<b>FAIL</b>				
Worst Pair	36-78	36-78		
NEXT (dB)	-1.8F	-1.1		
Freq. (MHz)	12.8	246.5		
Limit (dB)	60.0	37.6		



	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
<b>FAIL</b>				
Worst Pair	78	12		
RL (dB)	-0.4*F	2.9		
Freq. (MHz)	51.5	225.5		
Limit (dB)	20.9	14.4		



\* Measurement is within the accuracy limits of the instrument.