

# Blue Jeans Cable

Network Cable Test Report -- for more details, protocols, etc. see  
[www.bluejeanscable.com/networkcablereports.htm](http://www.bluejeanscable.com/networkcablereports.htm)



## Cable ID: HS-50Q-5E

Date / Time: 07/22/2013 05:34:26 PM

Headroom 5.2 dB (NEXT 36-45)

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

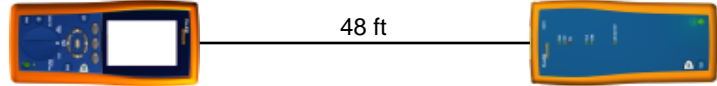
Main S/N: 2300619

Remote S/N: 2300620

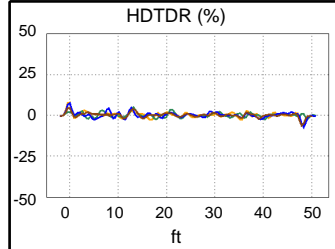
Main Adapter: DTX-PC5E/MN

Remote Adapter: DTX-PC5E/SR

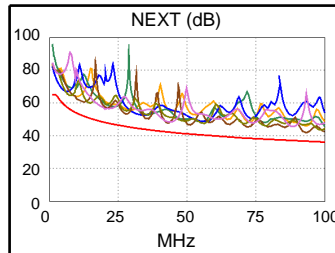
Wire Map	1	2	3	4	5	6	7	8
PASS								
(T568B)	1	2	3	4	5	6	7	8



Length (ft)	[Pair 12]	48
Prop. Delay (ns)	[Pair 36]	72
Delay Skew (ns)	[Pair 36]	1
Resistance (ohms)	[Pair 36]	7.2



PASS	Worst Case Margin		Worst Case Value	
	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45		
NEXT (dB)	5.2	5.2		
Freq. (MHz)	93.0	93.0		
Limit (dB)	36.7	36.7		



FAIL	MAIN	SR	MAIN	SR
Worst Pair	45	45		
RL (dB)	-8.0F	-6.5		
Freq. (MHz)	31.0	81.5		
Limit (dB)	23.1	18.9		

