

Blue Jeans Cable

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



Cable ID: OCV-50E-5E

Date / Time: 07/23/2013 10:04:09 AM

Headroom 4.2 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat5e 15.0m

Cable Type: Cat 6A FTP

Operator: BJC

Software Version: 2.7400

Limits Version: 1.9300

NVP: 74.0%

Test Summary: FAIL

Model: DTX-1800

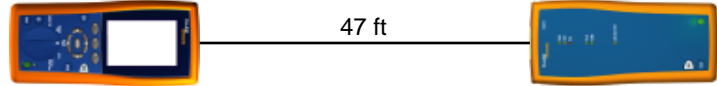
Main S/N: 2300619

Remote S/N: 2300620

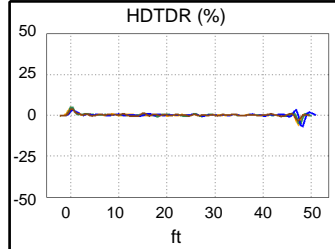
Main Adapter: DTX-PC5E/MN

Remote Adapter: DTX-PC5E/SR

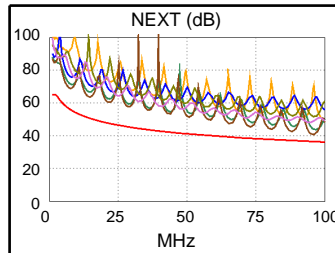
| | | | | | | | | | |
|----------|---|---|---|---|---|---|---|---|---|
| Wire Map | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | S |
| PASS | | | | | | | | | |
| (T568B) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | S |



| | | |
|-------------------|-----------|-----|
| Length (ft) | [Pair 12] | 47 |
| Prop. Delay (ns) | [Pair 45] | 67 |
| Delay Skew (ns) | [Pair 45] | 2 |
| Resistance (ohms) | [Pair 36] | 5.0 |



| PASS | Worst Case Margin | | Worst Case Value | |
|-------------|-------------------|-------|------------------|----|
| | MAIN | SR | MAIN | SR |
| Worst Pair | 36-45 | 36-45 | | |
| NEXT (dB) | 4.2 | 4.2 | | |
| Freq. (MHz) | 95.5 | 95.5 | | |
| Limit (dB) | 36.5 | 36.5 | | |



| FAIL | MAIN | SR | MAIN | SR |
|-------------|-------|------|------|----|
| Worst Pair | 12 | 12 | | |
| RL (dB) | -3.0F | -2.8 | | |
| Freq. (MHz) | 3.1 | 2.8 | | |
| Limit (dB) | 21.3 | 21.1 | | |

