



**Cable ID: P8-069 C6A JE CABLE**

Date / Time: 01/26/2015 09:12:47 AM

Headroom **1.0 dB (NEXT 36-78)**

Test Limit: **ISO Patch Cord Cat6A 3.0m**

Cable Type: Cat 6A FTP

Calibration Date: 03/26/2013

Operator: Your Name

Software Version: 2.7400

Limits Version: 1.9300

NVP: 74.0%

**Test Summary: PASS**

Model: DTX-1800

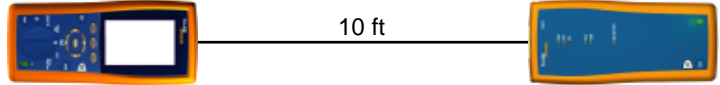
Main S/N: 8943015

Remote S/N: 8943016

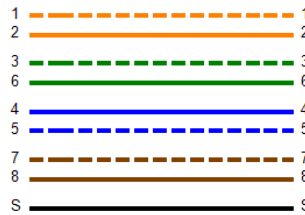
Main Adapter: DTX-PC6A/MN ISO/IEC

Remote Adapter: DTX-PC6A/SR ISO/IEC

|                   |           |     |
|-------------------|-----------|-----|
| Length (ft)       | [Pair 78] | 10  |
| Prop. Delay (ns)  | [Pair 12] | 14  |
| Delay Skew (ns)   | [Pair 12] | 1   |
| Resistance (ohms) | [Pair 36] | 0.3 |



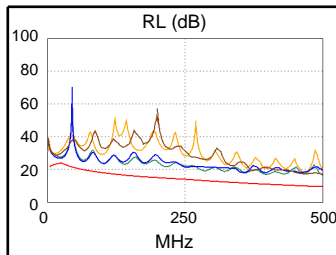
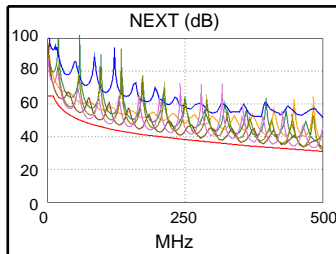
Wire Map (T568B)  
**PASS**



Worst Case Margin Worst Case Value

| PASS             | MAIN  | SR    | MAIN | SR |
|------------------|-------|-------|------|----|
| Worst Pair       | 36-78 | 36-78 |      |    |
| <b>NEXT (dB)</b> | 1.0*  | 1.0   |      |    |
| Freq. (MHz)      | 500.0 | 500.0 |      |    |
| Limit (dB)       | 31.1  | 31.1  |      |    |

| PASS           | MAIN | SR    | MAIN | SR |
|----------------|------|-------|------|----|
| Worst Pair     | 45   | 36    |      |    |
| <b>RL (dB)</b> | 2.9  | 7.0   |      |    |
| Freq. (MHz)    | 22.5 | 500.0 |      |    |
| Limit (dB)     | 23.9 | 9.5   |      |    |



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