



**Cable ID: 70616**

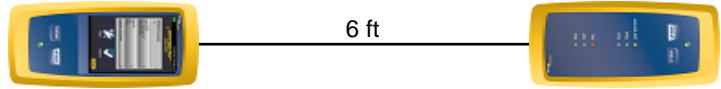
Date / Time: 01/09/2018 01:55:25 PM  
**Headroom 5.2 dB (NEXT 36-45)**  
**Test Limit: TIA Patch Cord Cat6 2.0m**  
 Cable Type: Cat 6 U/UTP  
 NVP: 69.0%

Software Version: V5.2 Build 1  
 Limits Version: V6.1  
 Calibration Start Date:  
 Main (Module): 06/29/2017  
 Remote (Module): 06/29/2017

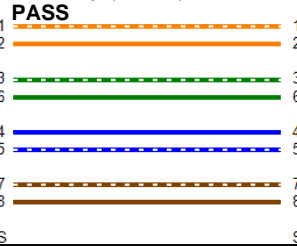
**Test Summary: PASS**

Model: DSX-5000  
 Main S/N: 3716097  
 Remote S/N: 3759055  
 Main Adapter: DSX-PC6  
 Remote Adapter: DSX-PC6

|                   |           |      |
|-------------------|-----------|------|
| Length (ft)       | [Pair 12] | 6    |
| Prop. Delay (ns)  | [Pair 36] | 10   |
| Delay Skew (ns)   | [Pair 36] | 1    |
| Resistance (ohms) | [Pair 12] | 0.00 |



Wire Map (T568B)



Worst Case Margin Worst Case Value

| <b>PASS</b>      | MAIN  | SR    | MAIN  | SR    |
|------------------|-------|-------|-------|-------|
| Worst Pair       | 36-45 | 36-45 | 36-45 | 36-45 |
| <b>NEXT (dB)</b> | 5.7   | 5.2   | 5.7   | 5.2   |
| Freq. (MHz)      | 250.0 | 250.0 | 250.0 | 250.0 |
| Limit (dB)       | 38.8  | 38.8  | 38.8  | 38.8  |

| <b>PASS</b>    | MAIN  | SR   | MAIN  | SR    |
|----------------|-------|------|-------|-------|
| Worst Pair     | 45    | 78   | 45    | 45    |
| <b>RL (dB)</b> | 6.2   | 6.3  | 6.5   | 6.4   |
| Freq. (MHz)    | 205.5 | 25.8 | 250.0 | 250.0 |
| Limit (dB)     | 14.9  | 23.9 | 14.0  | 14.0  |

