



**Cable ID: P8-005-24 TEST-1**

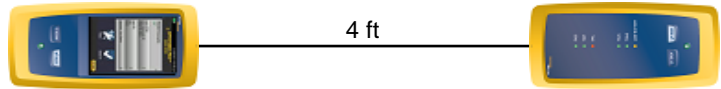
**Test Limit: TIA Patch Cord Cat6 1.0m**  
Limits Version: V7.7  
Date / Time: 03/28/2023 10:08:57 AM  
**Headroom 4.8 dB (NEXT 3,6-7,8)**  
Cable Type: Cat 6 F/UTP  
NVP: 70.0%

Main: Versiv  
S/N: 1707014  
Software Version: V6.8 Build 6  
Calibration Date: 02/23/2022  
Adapter: DSX-8000 (DSX-PC6)  
S/N: 3544526

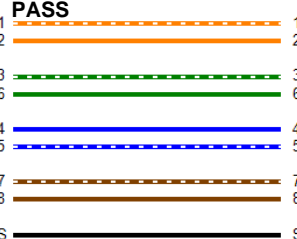
**Test Summary: PASS**

Remote: Versiv  
S/N: 1707027  
Software Version: V6.8 Build 6  
Calibration Date: 02/23/2022  
Adapter: DSX-8000R (DSX-PC6)  
S/N: 3549014

|                   |            |      |
|-------------------|------------|------|
| Length (ft)       | [Pair 1,2] | 4    |
| Prop. Delay (ns)  | [Pair 4,5] | 6    |
| Delay Skew (ns)   | [Pair 1,2] | 0    |
| Resistance (ohms) | [Pair 4,5] | 0.23 |



Wire Map (T568B)



Worst Case Margin Worst Case Value

| PASS             | MAIN    | SR      | MAIN    | SR      |
|------------------|---------|---------|---------|---------|
| Worst Pair       | 3,6-4,5 | 3,6-7,8 | 1,2-3,6 | 1,2-3,6 |
| <b>NEXT (dB)</b> | 4.9     | 4.8     | 6.0     | 5.6     |
| Freq. (MHz)      | 206.0   | 93.3    | 238.5   | 237.0   |
| Limit (dB)       | 40.9    | 47.6    | 39.6    | 39.7    |

| PASS           | MAIN | SR   | MAIN  | SR    |
|----------------|------|------|-------|-------|
| Worst Pair     | 7,8  | 1,2  | 4,5   | 3,6   |
| <b>RL (dB)</b> | 5.3  | 5.7  | 8.9   | 8.4   |
| Freq. (MHz)    | 34.3 | 33.8 | 204.5 | 196.0 |
| Limit (dB)     | 22.6 | 22.7 | 14.9  | 15.1  |

