



**Cable ID: P8-099**

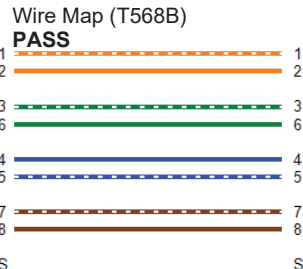
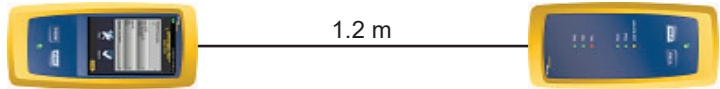
**Test Limit: TIA Patch Cord Cat6 1.0m**  
Limits Version: V7.5  
Date / Time: 07/15/2022 07:30:59 PM  
**Headroom 3.2 dB (NEXT 1,2-4,5)**  
Cable Type: Cat 6 U/UTP  
NVP: 69.0%

Main: Versiv  
S/N: 1737207  
Software Version: V6.5 Build 5  
Calibration Date: 11/16/2021  
Adapter: DSX-8000 (DSX-PC6)  
S/N: 4114050

**Test Summary: PASS**

Remote: Versiv  
S/N: 1737208  
Software Version: V6.5 Build 5  
Calibration Date: 11/16/2021  
Adapter: DSX-8000R (DSX-PC6)  
S/N: 4114065

|                   |            |      |
|-------------------|------------|------|
| Length (m)        | [Pair 1,2] | 1.2  |
| Prop. Delay (ns)  | [Pair 4,5] | 6    |
| Delay Skew (ns)   | [Pair 1,2] | 0    |
| Resistance (ohms) | [Pair 7,8] | 5.99 |



|                  | Worst Case Margin |         | Worst Case Value |         |
|------------------|-------------------|---------|------------------|---------|
| <b>PASS</b>      | MAIN              | SR      | MAIN             | SR      |
| Worst Pair       | 1,2-4,5           | 1,2-4,5 | 1,2-4,5          | 1,2-4,5 |
| <b>NEXT (dB)</b> | 3.2               | 4.8     | 3.4              | 4.8     |
| Freq. (MHz)      | 246.5             | 250.0   | 250.0            | 250.0   |
| Limit (dB)       | 39.4              | 39.2    | 39.2             | 39.2    |

| <b>PASS</b>    | MAIN  | SR   | MAIN  | SR    |
|----------------|-------|------|-------|-------|
| Worst Pair     | 3,6   | 7,8  | 3,6   | 3,6   |
| <b>RL (dB)</b> | 3.5   | 3.1  | 3.6   | 5.2   |
| Freq. (MHz)    | 241.5 | 25.6 | 243.0 | 250.0 |
| Limit (dB)     | 14.2  | 23.9 | 14.1  | 14.0  |

