



**Cable ID: CAT6-UTP-10FT**

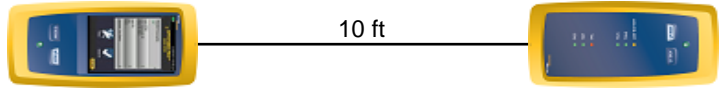
Date / Time: 01/08/2018 09:46:33 AM  
**Headroom 4.0 dB (NEXT 12-45)**  
**Test Limit: TIA Patch Cord Cat6 3.0m**  
 Cable Type: Cat 6 U/UTP  
 NVP: 69.0%

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

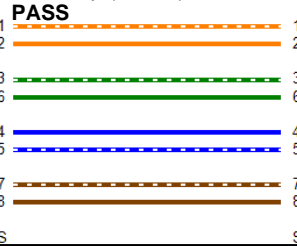
**Test Summary: PASS**

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

Length (ft)	[Pair 78]	10
Prop. Delay (ns)	[Pair 36]	16
Delay Skew (ns)	[Pair 12]	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	12-45	12-45	36-45	36-45
<b>NEXT (dB)</b>	4.0	4.1	4.8	4.6
Freq. (MHz)	213.0	211.0	250.0	250.0
Limit (dB)	39.8	39.9	38.5	38.5

<b>PASS</b>	MAIN	SR	MAIN	SR
Worst Pair	78	36	45	36
<b>RL (dB)</b>	4.8	3.6	6.4	3.6
Freq. (MHz)	17.8	244.0	250.0	244.0
Limit (dB)	23.6	14.1	14.0	14.1

