



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

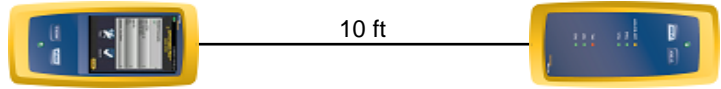
Date / Time: 09/19/2017 10:22:51 AM  
**Headroom 6.1 dB (NEXT 36-45) Test**  
 Limit: TIA Patch Cord Cat6 3.0m  
 Cable Type: Cat 6 U/UTP  
 NVP: 69.0%

Software Version: V5.1 Build 4  
 Limits Version: V6.1  
 Calibration Start Date:  
 Main (Module): 06/29/2017  
 Remote (Module): 06/29/2017

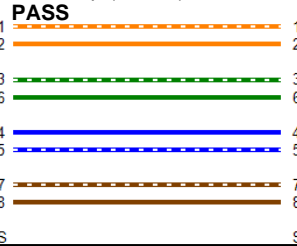
**Test Summary: PASS**

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

Length (ft)	[Pair 12]	10
Prop. Delay (ns)	[Pair 45]	16
Delay Skew (ns)	[Pair 36]	1
Resistance (ohms)	[Pair 12]	1.18



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>	6.1	6.5	6.2	6.5
Freq. (MHz)	230.5	231.5	232.0	231.5
Limit (dB)	39.2	39.1	39.1	39.1

<b>PASS</b>	MAIN	SR	MAIN	SR
Worst Pair	78	78	12	45
<b>RL (dB)</b>	4.0	3.0	9.9	8.8
Freq. (MHz)	14.1	16.5	242.0	250.0
Limit (dB)	23.3	23.5	14.1	14.0

