



**Cable ID: CAT6-UTP-3FT**

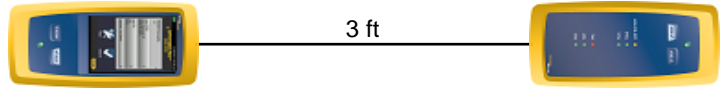
Date / Time: 01/08/2018 09:12:32 AM  
**Headroom 4.5 dB (NEXT 12-45)**  
**Test Limit: TIA Patch Cord Cat6 1.0m**  
 Cable Type: Cat 6 U/UTP  
 NVP: 69.0%

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

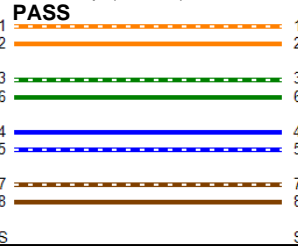
**Test Summary: PASS**

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

Length (ft)	[Pair 12]	3
Prop. Delay (ns)	[Pair 36]	5
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 12]	0.00



Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	12-45	12-45
<b>NEXT (dB)</b>	4.7	4.5	4.8	4.5
Freq. (MHz)	249.5	250.0	250.0	250.0
Limit (dB)	39.3	39.2	39.2	39.2

PASS	MAIN	SR	MAIN	SR
Worst Pair	12	45	45	45
<b>RL (dB)</b>	8.7	6.2	9.0	6.3
Freq. (MHz)	46.0	196.0	196.0	199.5
Limit (dB)	21.4	15.1	15.1	15.0

