



**Cable ID/ Test ID: PCF6A-10CU-0150-G-001**

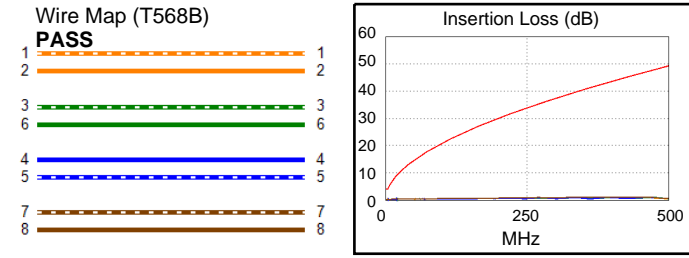
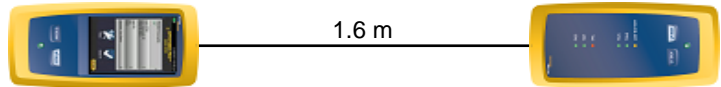
**Test Limit: ISO11801 Channel Class Ea**  
Limits Version: V7.11  
Date / Time: 2026/01/27 16:29:02  
Operator: Lanberg  
**Headroom 16.2 dB (NEXT 3,6-4,5)**  
Cable Type: Cat 6A S/FTP  
NVP: 77.0%

Main: Versiv  
S/N: 24410021  
Software Version: V6.14 Build 9  
Calibration Date: 2025/05/28  
Adapter: DSX-602 (DSX-CHA004)  
S/N: 25073276

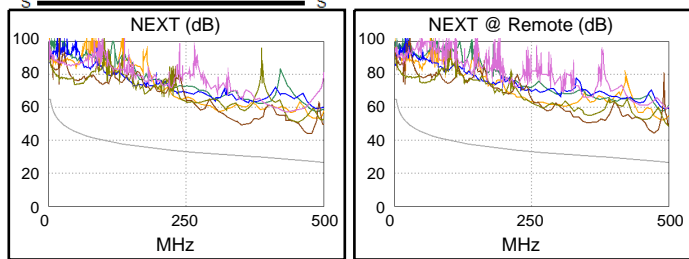
**Test Summary: PASS**

Remote: Versiv  
S/N: 24250049  
Software Version: V6.14 Build 9  
Calibration Date: 2025/05/28  
Adapter: DSX-602R (DSX-CHA004)  
S/N: 25073277

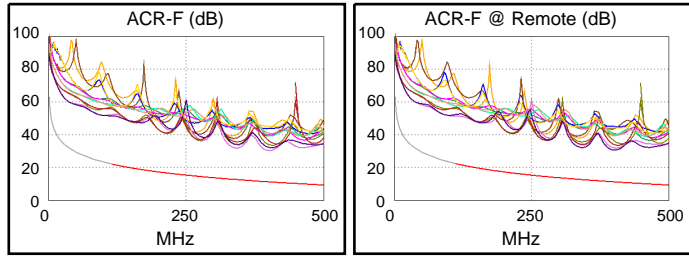
Length (m), Limit 100.0	[Pair 1,2]	1.6
Prop. Delay (ns), Limit 555	[Pair 3,6]	7
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms), Limit 25.00	[Pair 1,2]	0.68
Insertion Loss Margin (dB)	[Pair 7,8]	42.7
Frequency (MHz)	[Pair 7,8]	403.0
Limit (dB)	[Pair 7,8]	43.8



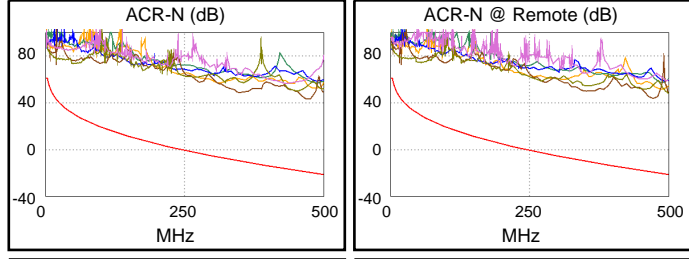
	Worst Case Margin		Worst Case Value	
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
<b>NEXT (dB)</b>	16.2	16.7	16.2	16.8
Freq. (MHz)	475.0	473.0	475.0	475.0
Limit (dB)	27.6	27.7	27.6	27.6
Worst Pair	3,6	3,6	3,6	3,6
<b>PS NEXT (dB)</b>	18.7	19.2	18.8	19.3
Freq. (MHz)	472.0	473.0	475.0	475.0
Limit (dB)	24.7	24.6	24.5	24.5



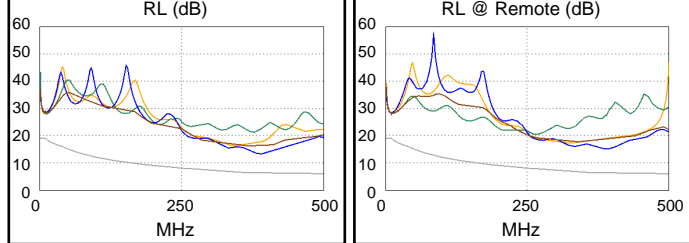
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	7,8-3,6	3,6-7,8	7,8-3,6
<b>ACR-F (dB)</b>	19.0	19.3	19.0	19.3
Freq. (MHz)	403.0	403.0	403.0	403.0
Limit (dB)	11.2	11.2	11.2	11.2
Worst Pair	7,8	3,6	7,8	3,6
<b>PS ACR-F (dB)</b>	21.3	19.6	21.3	20.3
Freq. (MHz)	403.0	339.0	403.0	405.0
Limit (dB)	8.2	9.7	8.2	8.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	1,2-7,8	3,6-4,5	3,6-4,5
<b>ACR-N (dB)</b>	24.7	24.4	62.7	63.3
Freq. (MHz)	3.9	1.0	475.0	475.0
Limit (dB)	59.2	61.0	-19.7	-19.7
Worst Pair	3,6	7,8	3,6	3,6
<b>PS ACR-N (dB)</b>	24.8	25.5	65.1	65.6
Freq. (MHz)	3.9	3.0	475.0	475.0
Limit (dB)	56.7	58.0	-22.7	-22.7



N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5	3,6	4,5	4,5
<b>RL (dB)</b>	7.1	9.0	7.1	9.1
Freq. (MHz)	390.0	9.6	390.0	394.0
Limit (dB)	6.1	19.0	6.1	6.0



Compliant Network Standards:  
 10BASE-T      100BASE-TX      100BASE-T4  
 1000BASE-T    2.5GBASE-T      5GBASE-T  
 10GBASE-T    ATM-25            ATM-51  
 ATM-155      100VG-AnyLan    TR-4  
 TR-16 Active    TR-16 Passive