



**Cable ID: PCF6-10CU-0025**

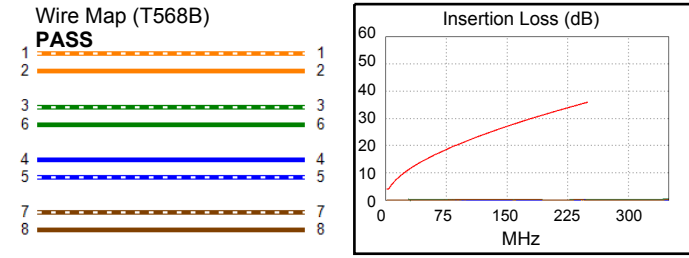
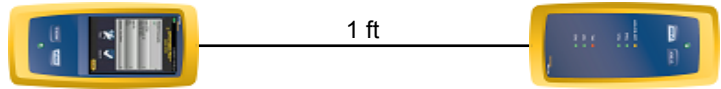
**Test Limit: ISO11801 Channel Class E**  
Limits Version: V7.9  
Date / Time: 08/08/2025 10:29:24 AM  
Operator: QC  
**Headroom 13.7 dB (NEXT 3,6-4,5)**  
Cable Type: \*cat 6 S/FTP\*  
NVP: 76.0%

Main: Versiv  
S/N: 1824298  
Software Version: V6.11 Build 2  
Calibration Date: 12/27/2024  
Adapter: DSX-8000 (DSX-CHA804)  
S/N: 22211877

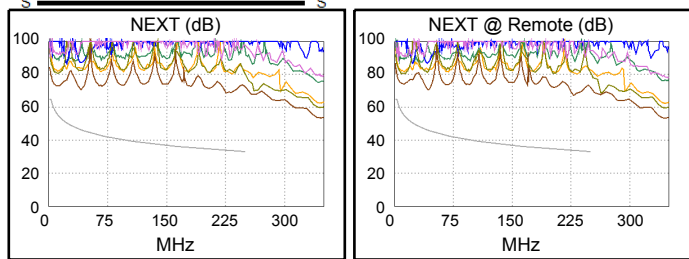
**Test Summary: PASS**

Remote: Versiv  
S/N: 1820302  
Software Version: V6.11 Build 2  
Calibration Date: 12/27/2024  
Adapter: DSX-8000R (DSX-CHA804)  
S/N: 22211865

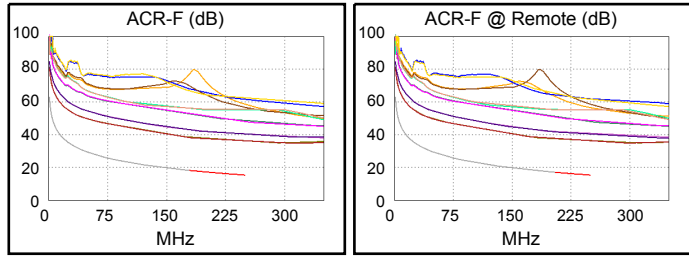
Length (ft), Limit 328	[Pair 1,2]	1
Prop. Delay (ns), Limit 555	[Pair 1,2]	1
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms), Limit 25.00	[Pair 7,8]	0.23
Insertion Loss Margin (dB)	[Pair 3,6]	35.8
Frequency (MHz)	[Pair 3,6]	250.0
Limit (dB)	[Pair 3,6]	35.9



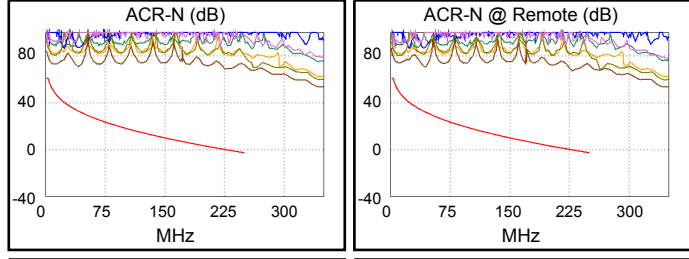
	Worst Case Margin		Worst Case Value	
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
<b>NEXT (dB)</b>	13.8	13.7	34.3	33.5
Freq. (MHz)	4.6	3.3	226.5	228.5
Limit (dB)	62.0	64.5	33.9	33.8
Worst Pair	3,6	3,6	3,6	3,6
<b>PS NEXT (dB)</b>	15.5	15.0	36.9	36.2
Freq. (MHz)	4.6	3.9	226.5	228.5
Limit (dB)	59.5	60.8	30.9	30.8



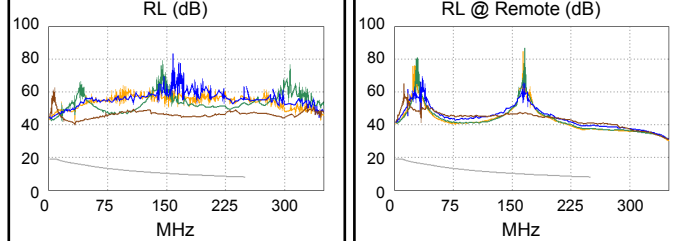
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	4,5-3,6	4,5-3,6
<b>ACR-F (dB)</b>	19.3	19.3	19.9	19.9
Freq. (MHz)	4.8	4.8	250.0	250.0
Limit (dB)	49.7	49.7	15.3	15.3
Worst Pair	3,6	3,6	3,6	3,6
<b>PS ACR-F (dB)</b>	21.3	21.3	21.6	21.7
Freq. (MHz)	5.8	5.8	250.0	250.0
Limit (dB)	45.1	45.1	12.3	12.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
<b>ACR-N (dB)</b>	18.2	17.7	68.3	67.7
Freq. (MHz)	2.9	3.3	226.5	228.5
Limit (dB)	61.0	60.5	-0.1	-0.4
Worst Pair	3,6	3,6	3,6	3,6
<b>PS ACR-N (dB)</b>	19.9	19.0	70.9	70.2
Freq. (MHz)	4.1	3.3	226.5	228.5
Limit (dB)	56.1	58.0	-3.1	-3.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6	1,2	7,8	1,2
<b>RL (dB)</b>	23.7	21.4	23.8	29.0
Freq. (MHz)	3.6	1.6	33.3	244.5
Limit (dB)	19.0	19.0	16.4	8.1



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