



**Cable ID/ Test ID: PCF5-10CC-0300-S-001**

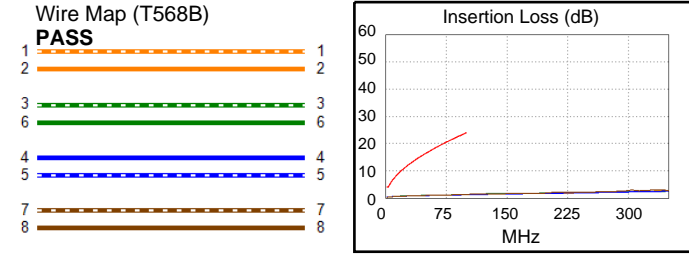
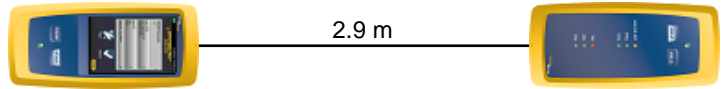
**Test Limit: ISO11801 Channel Class D**  
Limits Version: V7.11  
Date / Time: 2026/01/26 17:04:05  
Operator: Lanberg  
**Headroom 13.4 dB (NEXT 3,6-7,8)**  
Cable Type: Cat 5e F/UTP  
NVP: 69.0%

Main: Versiv  
S/N: 24410021  
Software Version: V6.14 Build 9  
Calibration Date: 2025/05/28  
Adapter: DSX-602 (DSX-CHA004)  
S/N: 25073277

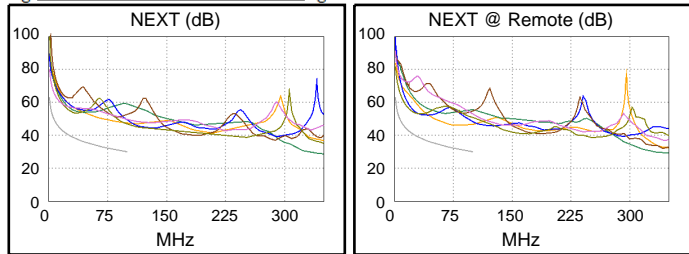
**Test Summary: PASS**

Remote: Versiv  
S/N: 24250049  
Software Version: V6.14 Build 9  
Calibration Date: 2025/05/28  
Adapter: DSX-602R (DSX-CHA004)  
S/N: 25073276

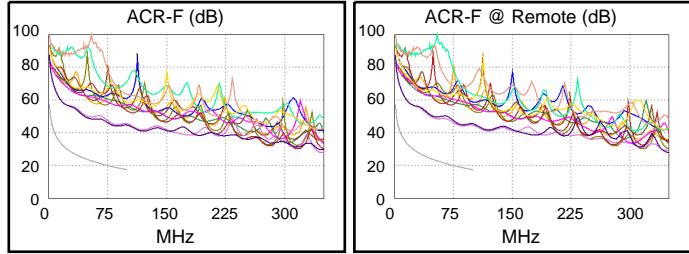
Length (m), Limit 100.0	[Pair 1,2]	2.9
Prop. Delay (ns), Limit 555	[Pair 7,8]	14
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms), Limit 25.00	[Pair 4,5]	2.47
Insertion Loss Margin (dB)	[Pair 1,2]	22.7
Frequency (MHz)	[Pair 1,2]	99.8
Limit (dB)	[Pair 1,2]	24.0



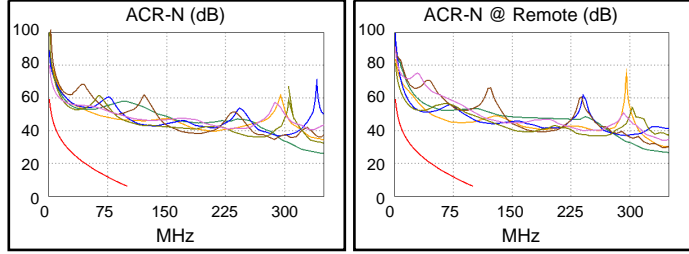
	Worst Case Margin		Worst Case Value	
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-7,8	3,6-7,8	1,2-3,6
<b>NEXT (dB)</b>	15.0	13.4	16.8	15.3
Freq. (MHz)	30.1	23.0	100.0	89.3
Limit (dB)	39.0	41.0	30.1	30.9
Worst Pair	7,8	7,8	3,6	1,2
<b>PS NEXT (dB)</b>	15.0	14.0	16.6	17.0
Freq. (MHz)	29.3	28.6	100.0	100.0
Limit (dB)	36.2	36.4	27.1	27.1



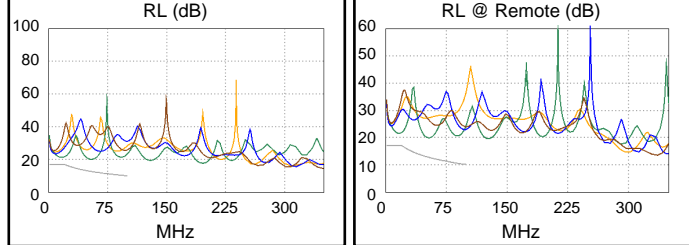
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8-3,6	3,6-7,8	7,8-3,6	3,6-7,8
<b>ACR-F (dB)</b>	25.3	25.3	25.8	25.6
Freq. (MHz)	85.5	85.5	90.3	88.0
Limit (dB)	18.8	18.8	18.3	18.5
Worst Pair	3,6	7,8	3,6	7,8
<b>PS ACR-F (dB)</b>	28.1	28.3	28.7	28.8
Freq. (MHz)	49.3	85.5	91.3	90.3
Limit (dB)	20.6	15.8	15.2	15.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	3,6-7,8	3,6-7,8	1,2-3,6
<b>ACR-N (dB)</b>	20.4	21.3	39.5	36.5
Freq. (MHz)	3.0	4.0	100.0	89.3
Limit (dB)	51.6	49.0	6.1	8.4
Worst Pair	7,8	3,6	3,6	1,2
<b>PS ACR-N (dB)</b>	22.4	22.9	39.3	39.7
Freq. (MHz)	3.0	1.0	100.0	99.8
Limit (dB)	48.6	56.3	3.1	3.1



N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6	3,6	3,6	3,6
<b>RL (dB)</b>	4.3	4.5	7.5	7.3
Freq. (MHz)	18.1	17.8	55.3	54.5
Limit (dB)	17.0	17.0	12.6	12.6



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