



**Cable ID/ Test ID: PCF6-10CU-0200-BK-001**

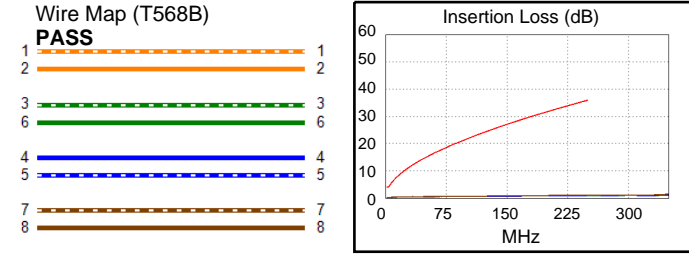
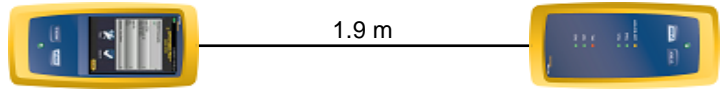
**Test Limit: ISO11801 Channel Class E**  
Limits Version: V7.11  
Date / Time: 2026/01/26 10:20:38  
Operator: Lanberg  
**Headroom 20.3 dB (NEXT 4,5-7,8)**  
Cable Type: Cat 6 F/UTP  
NVP: 70.0%

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

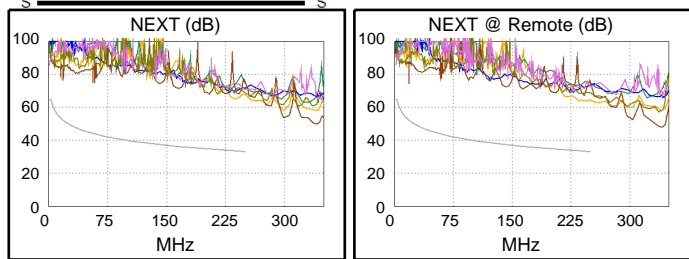
**Test Summary: PASS**

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

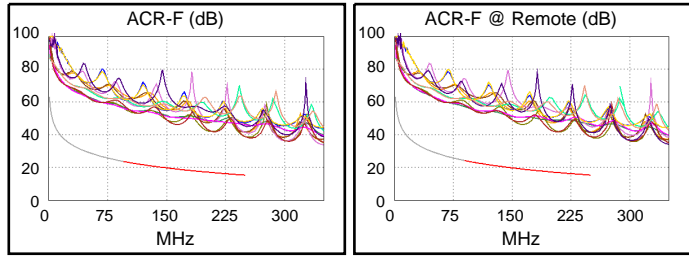
Length (m), Limit 100.0	[Pair 7,8]	1.9
Prop. Delay (ns), Limit 555	[Pair 3,6]	10
Delay Skew (ns), Limit 50	[Pair 1,2]	1
Resistance (ohms), Limit 25.00	[Pair 1,2]	1.00
Insertion Loss Margin (dB)	[Pair 7,8]	34.9
Frequency (MHz)	[Pair 7,8]	250.0
Limit (dB)	[Pair 7,8]	35.9



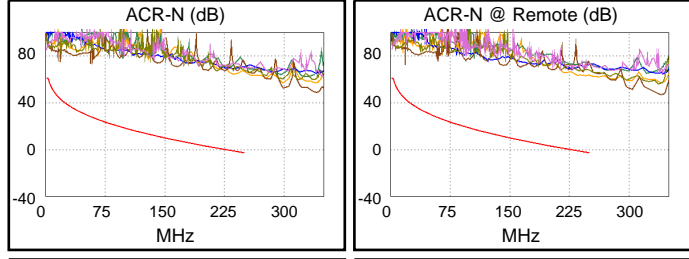
	Worst Case Margin		Worst Case Value	
N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-3,6	1,2-3,6
<b>NEXT (dB)</b>	20.3	20.8	31.5	30.6
Freq. (MHz)	1.0	1.8	237.0	245.5
Limit (dB)	65.0	65.0	33.5	33.3
Worst Pair	7,8	7,8	3,6	3,6
<b>PS NEXT (dB)</b>	22.7	22.3	32.1	31.2
Freq. (MHz)	1.0	1.0	241.0	242.0
Limit (dB)	62.0	62.0	30.4	30.4



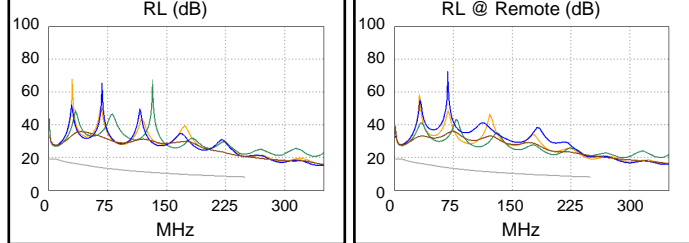
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
<b>ACR-F (dB)</b>	23.5	23.4	23.5	23.4
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	3,6	3,6	3,6	3,6
<b>PS ACR-F (dB)</b>	24.0	23.4	24.0	23.4
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	12.3	12.3	12.3	12.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-3,6	1,2-3,6
<b>ACR-N (dB)</b>	24.2	24.7	65.7	65.4
Freq. (MHz)	1.0	1.8	237.0	245.5
Limit (dB)	61.0	61.0	-1.4	-2.3
Worst Pair	7,8	7,8	3,6	3,6
<b>PS ACR-N (dB)</b>	26.6	26.2	66.6	65.8
Freq. (MHz)	1.0	1.0	241.0	242.0
Limit (dB)	58.0	58.0	-4.8	-4.9



N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6	1,2	4,5	1,2
<b>RL (dB)</b>	7.8	8.1	12.3	11.0
Freq. (MHz)	8.1	8.1	250.0	250.0
Limit (dB)	19.0	19.0	8.0	8.0



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