



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

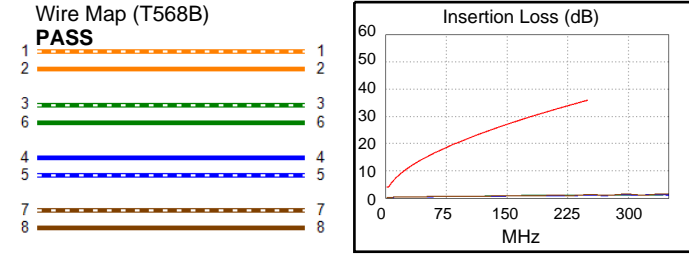
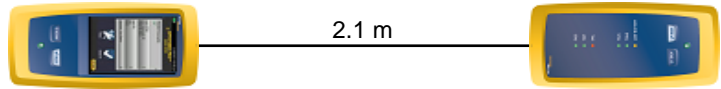
**Test Limit: ISO11801 Channel Class E**  
Limits Version: V7.11  
Date / Time: 2025/10/20 14:58:41  
Operator: Impakt S.A - Serwis  
**Headroom 19.7 dB (NEXT 3,6-7,8)**  
Cable Type: Cat 6 F/UTP  
NVP: 70.0%

Main: Versiv  
S/N: 24410021  
Software Version: V6.13 Build 2  
Calibration Date: 2025/05/28  
Adapter: DSX-602 (DSX-CHA004)  
S/N: 25073277

**Test Summary: PASS**

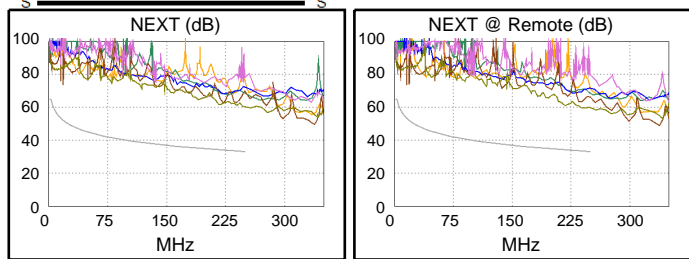
Remote: Versiv  
S/N: 24250049  
Software Version: V6.13 Build 2  
Calibration Date: 2025/05/28  
Adapter: DSX-602R (DSX-CHA004)  
S/N: 25073276

Length (m), Limit 100.0	[Pair 1,2]	2.1
Prop. Delay (ns), Limit 555	[Pair 4,5]	10
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms), Limit 25.00	[Pair 1,2]	0.82
Insertion Loss Margin (dB)	[Pair 7,8]	34.7
Frequency (MHz)	[Pair 7,8]	250.0
Limit (dB)	[Pair 7,8]	35.9

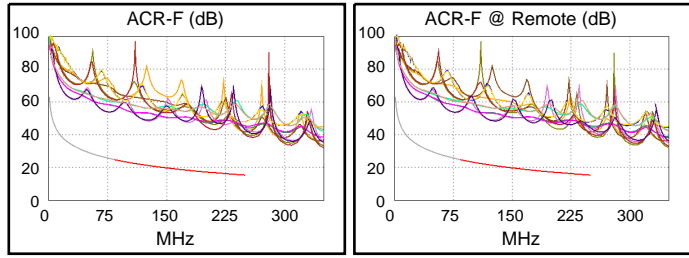


Worst Case Margin Worst Case Value

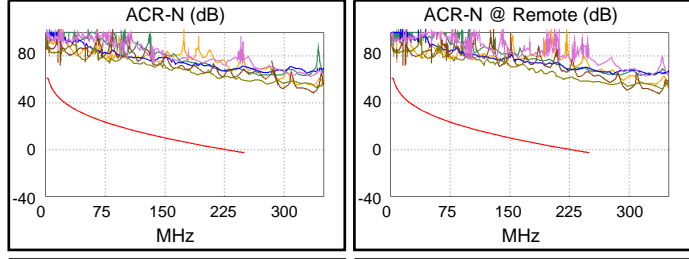
N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-7,8	3,6-7,8	3,6-7,8
<b>NEXT (dB)</b>	21.0	19.7	26.4	25.5
Freq. (MHz)	2.5	2.9	248.5	240.5
Limit (dB)	65.0	65.0	33.2	33.4
Worst Pair	3,6	3,6	3,6	3,6
<b>PS NEXT (dB)</b>	20.5	19.6	28.2	26.9
Freq. (MHz)	3.9	3.9	240.5	237.0
Limit (dB)	60.8	60.8	30.4	30.6



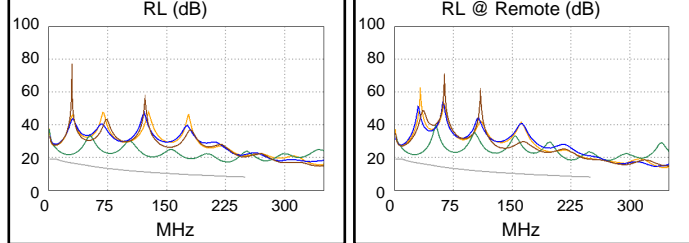
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
<b>ACR-F (dB)</b>	24.6	24.5	24.6	24.5
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	15.3	15.3	15.3	15.3
Worst Pair	3,6	3,6	3,6	3,6
<b>PS ACR-F (dB)</b>	24.2	24.9	24.2	24.9
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	12.3	12.3	12.3	12.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-7,8	3,6-7,8	3,6-7,8
<b>ACR-N (dB)</b>	24.8	23.5	61.1	60.4
Freq. (MHz)	2.5	2.9	248.5	247.5
Limit (dB)	61.0	61.0	-2.7	-2.5
Worst Pair	3,6	3,6	3,6	3,6
<b>PS ACR-N (dB)</b>	24.5	23.6	62.4	60.9
Freq. (MHz)	3.9	3.9	240.5	237.0
Limit (dB)	56.6	56.6	-4.7	-4.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6	3,6	3,6	3,6
<b>RL (dB)</b>	4.5	4.6	8.8	10.0
Freq. (MHz)	22.4	23.4	230.0	227.0
Limit (dB)	17.3	17.2	8.4	8.4



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