



### Cable ID: PCU6-10CU-0025-S-001

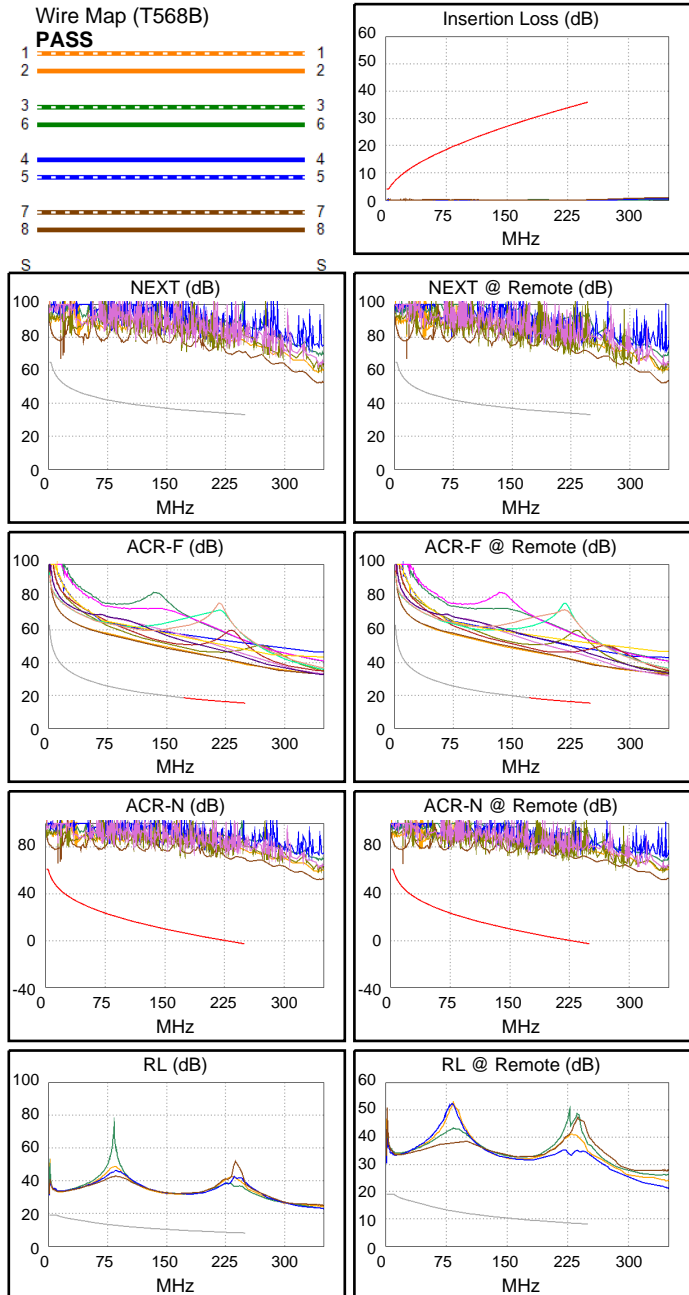
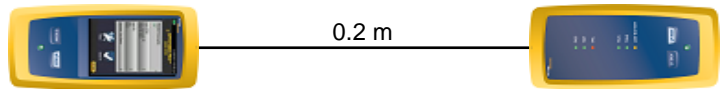
**Test Limit: ISO11801 Channel Class E**  
Limits Version: V7.11  
Date / Time: 2025/10/20 14:01:00  
Operator: Impakt S.A - Serwis  
**Headroom 16.9 dB (NEXT 3,6-4,5)**  
Cable Type: Cat 6 U/UTP  
NVP: 69.0%

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]	0.2
Prop. Delay (ns), Limit 555	[Pair 1,2]	1
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms), Limit 25.00	[Pair 4,5]	0.07
Insertion Loss Margin (dB)	[Pair 1,2]	21.2
Frequency (MHz)	[Pair 1,2]	96.8
Limit (dB)	[Pair 1,2]	21.3



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>	17.1	16.9	36.0	36.6
Freq. (MHz)	15.5	15.5	233.0	250.0
Limit (dB)	53.5	53.5	33.6	33.1
Worst Pair	3,6	3,6	3,6	3,6
<b>PS NEXT (dB)</b>	19.6	19.3	37.7	37.1
Freq. (MHz)	15.5	15.5	226.5	233.5
Limit (dB)	50.8	50.8	30.9	30.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	3,6-1,2	1,2-3,6	3,6-1,2
<b>ACR-F (dB)</b>	23.8	23.8	23.8	23.8
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>	25.2	25.8	25.2	25.8
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	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
<b>ACR-N (dB)</b>	23.6	23.2	70.5	72.5
Freq. (MHz)	3.9	3.0	233.0	250.0
Limit (dB)	59.1	61.0	-0.9	-2.8
Worst Pair	3,6	3,6	3,6	3,6
<b>PS ACR-N (dB)</b>	25.1	24.7	71.7	71.7
Freq. (MHz)	2.9	3.0	226.5	233.5
Limit (dB)	58.0	58.0	-3.1	-3.9

N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
<b>RL (dB)</b>	12.1	11.3	12.1	11.3
Freq. (MHz)	1.0	1.0	1.0	1.0
Limit (dB)	19.0	19.0	19.0	19.0

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