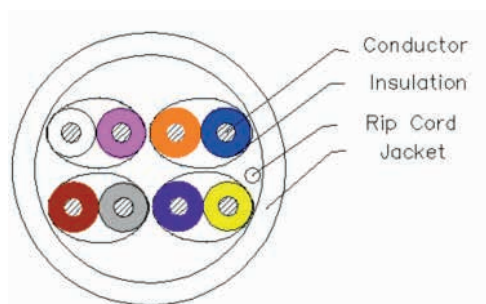


Câble PTT 298 | 4 paires | LSZH | 100m



Frequency (MHz)	ATT ≤dB	NEXT ≥dB
0.060	0.80	/
0.260	1.10	/
5.510	1.50	/
0.770	1.80	/
1.000	2.10	62.00
4.000	4.30	53.00
10.000	6.60	47.00
16.000	8.20	44.00
20.000	9.20	42.50
31.250	11.8	39.50
62.500	17.10	35.00
100.000	22.00	32.00

Caractéristiques techniques

- Poids : 1,9 kg
- Assemblage : 4 paires
- Matériel : LSZH blanc RAL 9010
- Épaisseur : > 0.50 mm
- Diamètre : Ø 4.90 mm
- Impédance : 100 ohm
- Réaction au feu : EN 50575:201 4/A1 : 2016 / Eca
- Emballage : Bobine

Cordon de déchirement nylon
Ripcord nylon

4 paires torsadées
4 twisted pairs
Conducteur
aluminium cuivré
Copper clad Al conductor
Ø : 0,48 mm

Isolation PEHD
Insulation HDPE
Ø : 0,88 mm

- Classe E / Class E

- Qualité professionnelle
- Professional quality

Gaine LSZH* blanche
White LSZH
Ø : 4,9 mm

LSZH (Low Smoke Zero Halogen) : réduction des fumées et des gaz toxiques en cas d'incendie



Référence : 569 900

2 ans de garantie
2 years warranty



Câble PTT 298 | 4 paires | LSZH | 100m | Ref. 569900

Test Summary: PASS

Test Limit: TIA Cat 5e Channel

Limits Version: 1.9500

Date / Time: 2020/10/28 16:52:22

Operator: ZHYQ

Headroom 7.5 dB (NEXT 1,2-3,6)

Cable Type: Cat 5e U/UTP

NVP: 69.0%

Main: DTX CableAnalyzer

S/N: 1589023

Software Version: 2.7800

Calibration Date: 2011/02/10

Adapter: DTX-CHA002

S/N: MC2XWP8

Remote: DTX CableAnalyzer

S/N: 1589024

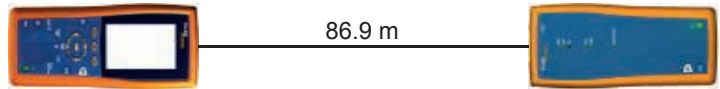
Software Version: 2.7800

Calibration Date: 2011/02/10

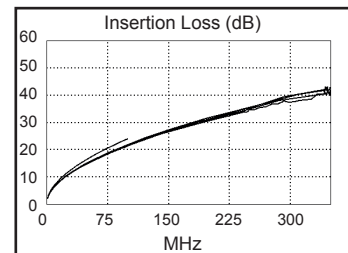
Adapter: DTX-CHA002

S/N: MC2XWTG

Length (m), Limit 100.0	[Pair 7,8]	86.9
Prop. Delay (ns), Limit 555	[Pair 4,5]	433
Delay Skew (ns), Limit 50	[Pair 4,5]	13
Resistance (ohms)	[Pair 7,8]	28.0
Insertion Loss Margin (dB)	[Pair 3,6]	2.2
Frequency (MHz)	[Pair 3,6]	100.0
Limit (dB)	[Pair 3,6]	24.0

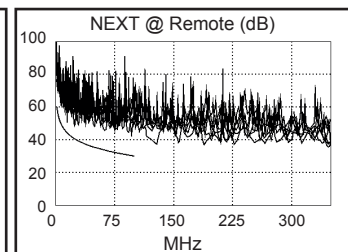
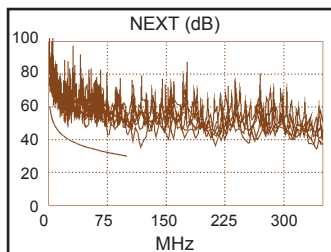


Wire Map (T568B)
PASS

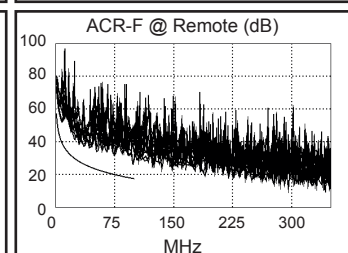
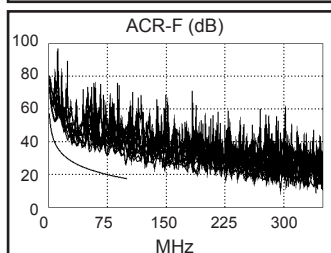


Worst Case Margin Worst Case Value

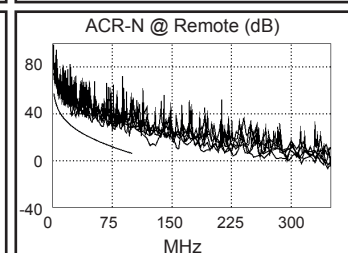
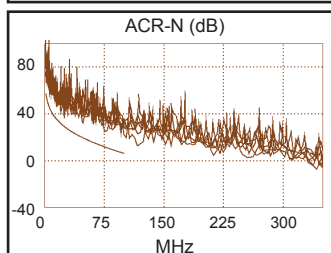
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-3,6	1,2-3,6
NEXT (dB)	7.6	7.5	10.7	12.9
Freq. (MHz)	24.5	24.1	77.8	96.8
Limit (dB)	40.5	40.6	32.0	30.3
Worst Pair	3,6	3,6	1,2	1,2
PS NEXT (dB)	9.8	10.1	13.0	14.7
Freq. (MHz)	24.6	24.0	77.5	96.5
Limit (dB)	37.5	37.6	29.0	27.3



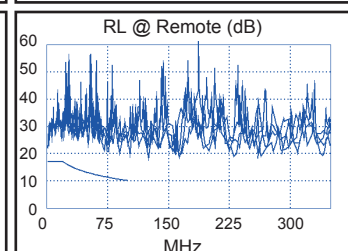
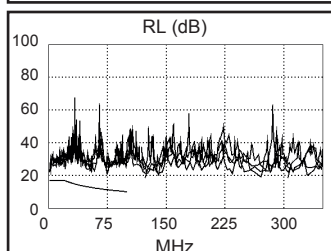
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	7,8-1,2	1,2-7,8	7,8-1,2
ACR-F (dB)	8.4	8.6	8.4	8.6
Freq. (MHz)	98.3	98.3	98.3	98.3
Limit (dB)	17.6	17.6	17.6	17.6
Worst Pair	7,8	1,2	7,8	1,2
PS ACR-F (dB)	11.2	11.2	11.2	11.2
Freq. (MHz)	98.3	98.3	98.3	98.3
Limit (dB)	14.6	14.6	14.6	14.6



N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-3,6	1,2-3,6
ACR-N (dB)	8.4	8.3	15.9	15.0
Freq. (MHz)	24.5	24.1	100.0	96.8
Limit (dB)	29.2	29.4	6.1	6.7
Worst Pair	3,6	3,6	3,6	1,2
PS ACR-N (dB)	10.7	10.9	17.7	17.4
Freq. (MHz)	24.5	24.0	100.0	96.5
Limit (dB)	26.2	26.5	3.1	3.8



PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	3,6	7,8	7,8
RL (dB)	6.7	7.5	9.5	9.7
Freq. (MHz)	2.8	2.8	74.8	89.8
Limit (dB)	17.0	17.0	11.3	10.5



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