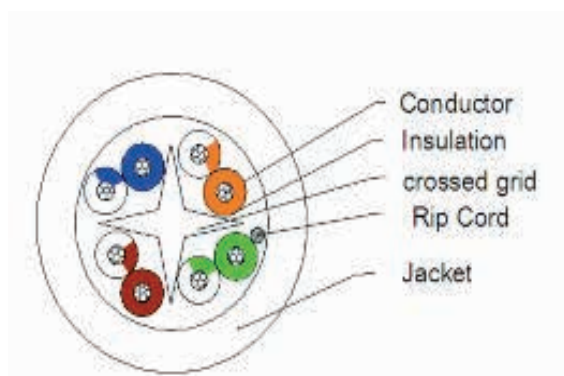


Câble réseau U/UTP | Cat. 6 | 4 Paires (70m max.) LSZH | 305m



Séparateur PE
Cross PE
Cordon
de déchirement
nylon
Ripcord nylon

4 paires torsadées
4 twisted pairs
Conducteur cuivre
Copper conductor
Ø : 0,44 mm

Isolation PEHD
Insulation HDPE
Ø : 0,78 mm

Gaine LSZH* blanche
White LSZH
Ø : 5,2 mm

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

Frequency (MHz)	RL ≥dB	ATT ≤dB	NEXT	ACR-F dB/70m	PSNEXT	PS ACR-F dB/70m
4.0	23.0	3.8	66.3	56.0	63.3	53.0
10.0	25.0	6.0	60.3	48.0	57.3	45.0
20.0	25.0	8.5	55.8	42.0	52.8	39.0
62.5	21.5	15.5	48.4	32.1	45.4	29.1
100.0	20.1	19.9	45.3	28.0	42.3	25.0
250.0	17.3	33.0	39.3	20.0	36.3	17.0

Caractéristiques techniques

- Classe E
- Poids 9.59 kg
- Assemblage : 4 paires
- Matériel : LSZH blanc RAL 9010
- Diamètre : Ø 4.6 mm
- Impédance : 1 – 100MHz : 100 ohm / 100 – 250 MHz : 100 ohm
- Réaction au feu : EN50575:2014/A1:2016 / Eca
- Emballage : 305m / Pull Box



Référence : 569 110

2 ans de
garantie
2 years warranty



Câble réseau U/UTP | Cat. 6 | 4 Paires LSZH | 305m | Ref. 569110

Test Summary: PASS

Test Limit: TIA Cat 6 Channel

Limits Version: 1.9500

Date / Time: 2020/10/26 16:16:20

Operator: ZHYQ

Headroom 8.0 dB (NEXT 1,2-3,6)

Cable Type: Cat 6 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: MC2XWTG

Remote: DTX CableAnalyzer

S/N: 1589024

Software Version: 2.7800

Calibration Date: 2011/02/10

Adapter: DTX-CHA002

S/N: MC2XWP8

Length (m), Limit 100.0	[Pair 7,8]	93.3
Prop. Delay (ns), Limit 555	[Pair 4,5]	472
Delay Skew (ns), Limit 50	[Pair 4,5]	21
Resistance (ohms)	[Pair 7,8]	26.1
Insertion Loss Margin (dB)	[Pair 4,5]	3.8
Frequency (MHz)	[Pair 4,5]	250.0
Limit (dB)	[Pair 4,5]	35.9



93.3 m

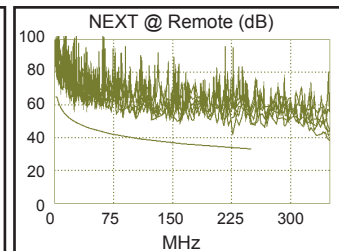
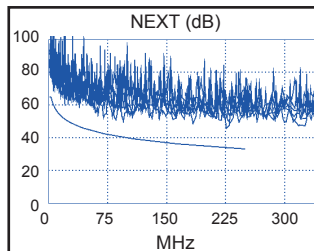


Wire Map (T568B) PASS

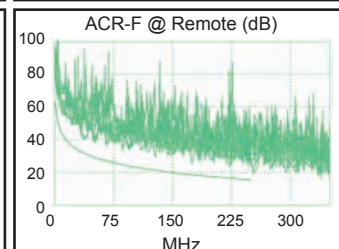
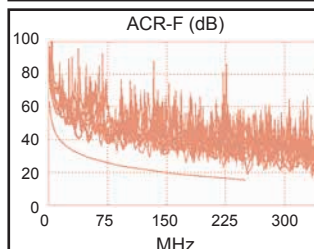


Worst Case Margin Worst Case Value

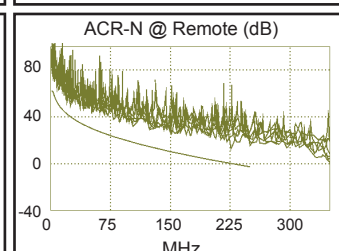
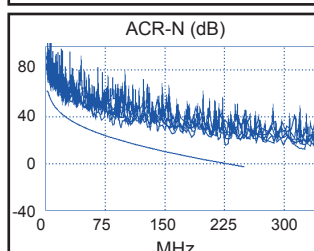
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-3,6	1,2-4,5	1,2-4,5
NEXT (dB)	9.2	8.0	11.6	8.2
Freq. (MHz)	84.5	24.9	226.5	227.0
Limit (dB)	41.2	50.1	33.9	33.8
Worst Pair	1,2	1,2	1,2	1,2
PS NEXT (dB)	10.9	10.0	13.4	10.9
Freq. (MHz)	84.5	24.9	226.5	227.0
Limit (dB)	38.3	47.4	30.9	30.9



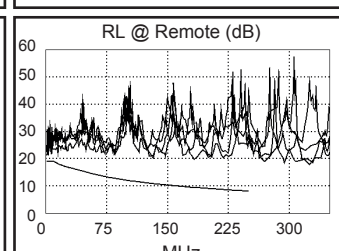
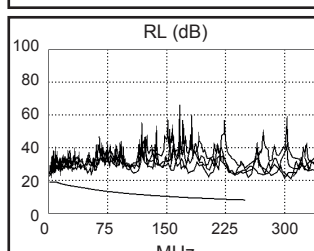
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	7,8-1,2	3,6-4,5	7,8-1,2
ACR-F (dB)	7.1	7.4	7.1	7.4
Freq. (MHz)	222.0	225.5	222.0	225.5
Limit (dB)	16.3	16.2	16.3	16.2
Worst Pair	1,2	3,6	1,2	3,6
PS ACR-F (dB)	9.6	9.2	9.6	9.2
Freq. (MHz)	225.0	225.0	225.0	225.0
Limit (dB)	13.2	13.2	13.2	13.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-4,5	1,2-4,5
ACR-N (dB)	10.9	8.5	15.2	11.6
Freq. (MHz)	20.6	24.9	226.5	227.0
Limit (dB)	42.2	40.0	-0.1	-0.1
Worst Pair	1,2	1,2	4,5	4,5
PS ACR-N (dB)	12.6	10.6	17.7	14.5
Freq. (MHz)	20.6	24.9	227.0	227.0
Limit (dB)	39.6	37.3	-3.1	-3.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8	7,8	1,2	1,2
RL (dB)	4.0	2.6	13.3	9.6
Freq. (MHz)	2.6	2.6	203.5	181.5
Limit (dB)	19.0	19.0	8.9	9.4



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		