

CABLE FTP BLINDADO GLC



DESCRIPCIÓN

El cable horizontal blindado GLC está proyectado especialmente para las aplicaciones que necesitan una protección extra adicional.

Es ideal para instalaciones que pueden estar sujetas a interferencias electromagnéticas externas por encima de los niveles permitidos.



APLICACIONES

El cable de FTP de GLC está destinado a aplicarse para altas velocidades, inclusive Ethernet 100 base TX , 1000 base T etc.

CONSTRUCCIÓN

El cable FTP GLC posee hilo de CCA (45% cobre) de 0.52, con aislamiento en polietileno. El núcleo está recubierto por un blindaje de aluminio.

VENTAJAS

Garantiza alto rendimiento.
Diámetro reducido

Código	Descripción
CE-1024	Cable Ftp Cat. 5e Exterior X 305mts GLC.



Cable ID: FTP- CAT5E-CE-1024.

Date / Time: 02/23/2023 09:17:47 AM

Headroom 2.3 dB (NEXT 45-78)

Test Limit: TIA Cat 5e Channel

Cable Type: Cat 5e F/UTP

NVP: 69.5%

Operator: ANDREA

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 07/05/2018

Remote (Tester): 07/05/2018

Test Summary: PASS

Model: DTX-1800

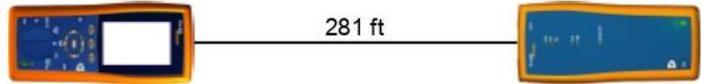
Main S/N: 2293739

Remote S/N: 2293740

Main Adapter: DTX-CHA002

Remote Adapter: DTX-CHA002

Length (ft), Limit 328	[Pair 12]	281
Prop. Delay (ns), Limit 555	[Pair 36]	427
Delay Skew (ns), Limit 50	[Pair 36]	16
Resistance (ohms)	[Pair 36]	21.0
Insertion Loss Margin (dB)	[Pair 78]	6.6
Frequency (MHz)	[Pair 78]	100.0
Limit (dB)	[Pair 78]	24.0

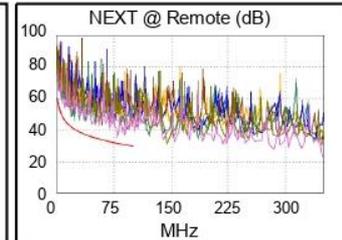
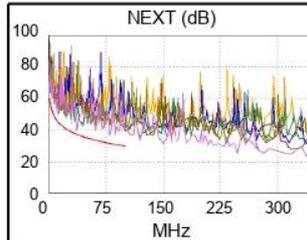


Wire Map (T568B)
PASS

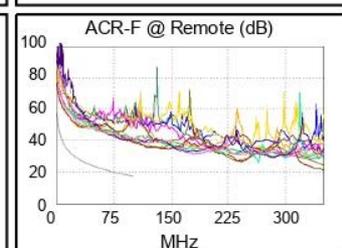
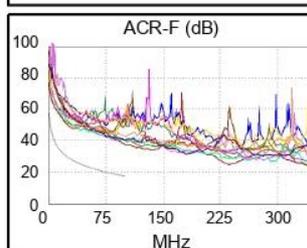


Worst Case Margin Worst Case Value

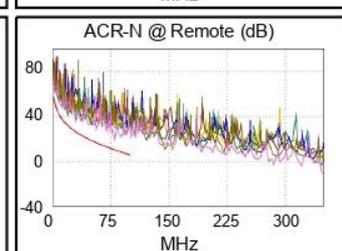
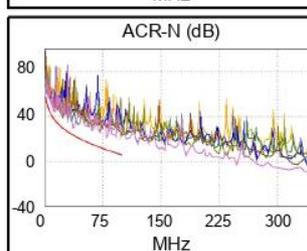
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-78	45-78	45-78	45-78
NEXT (dB)	2.3	3.7	4.9	3.7
Freq. (MHz)	37.0	79.5	79.8	79.5
Limit (dB)	37.5	31.8	31.8	31.8
Worst Pair	45	45	78	45
PS NEXT (dB)	4.6	6.6	7.2	6.6
Freq. (MHz)	37.0	79.5	79.8	79.5
Limit (dB)	34.5	28.8	28.8	28.8



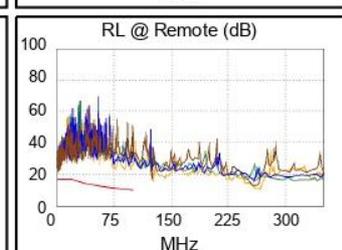
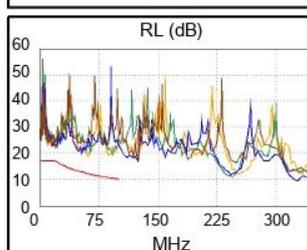
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	45-36	36-45
ACR-F (dB)	19.7	20.2	20.0	21.1
Freq. (MHz)	26.6	26.6	100.0	100.0
Limit (dB)	28.9	28.9	17.4	17.4
Worst Pair	36	45	36	45
PS ACR-F (dB)	20.9	20.4	20.9	20.7
Freq. (MHz)	100.0	26.6	100.0	100.0
Limit (dB)	14.4	25.9	14.4	14.4



N/A	MAIN	SR	MAIN	SR
Worst Pair	45-78	12-45	45-78	45-78
ACR-N (dB)	5.8	9.2	12.4	9.5
Freq. (MHz)	37.3	20.4	88.0	79.5
Limit (dB)	23.3	31.6	8.6	10.6
Worst Pair	78	45	78	78
PS ACR-N (dB)	8.3	10.1	14.6	12.5
Freq. (MHz)	12.1	19.8	88.0	79.5
Limit (dB)	34.8	29.0	5.6	7.6



PASS	MAIN	SR	MAIN	SR
Worst Pair	12	12	12	12
RL (dB)	4.5	7.2	6.6	11.5
Freq. (MHz)	18.5	2.9	60.5	76.3
Limit (dB)	17.0	17.0	12.2	11.2



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