
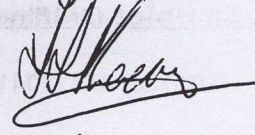


Referring/ Betreff: TELDOR FTP HORIZONTAL CABLE
(Link test utilising KRONE patch cords)

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Signed Author: 

Test request-No LAR 1145
Prüfanforderung Nr

External Release:
Authority 

For Information: LABORATORY RECORDS
VMC

External Release:

zur Kenntnis

Date  8th January 1998

1. Summary (Zusammenfassung)

A 90 metre length of TELDOR FTP horizontal cable and KRONE patch cords were tested in 'LINK' (ISO) and 'BASIC LINK' (TIA/EIA) configurations.

This particular batch of TELDOR FTP horizontal cable, when tested in the specified configurations using KRONE patch cords, satisfied the quoted specification requirements in terms of attenuation, ACR, characteristic impedance, NEXT, powersum and return loss.

	ACR	ATTENUATION	CHARACTERISTIC IMPEDANCE	NEXT	RETURN LOSS
TIA	N/A	PASS	N/A	PASS	N/A
ISO	PASS	PASS	PASS	PASS	PASS

WORST CASE LINK SUMMARY

MEASUREMENT	TIA	ISO
ATTN @ 100MHz (dB)	-18.88	-19.35
ACR Margin(dB)	8.57	11.72
NEXT Margin (dB)	6.60	13.10
RETURN LOSS Margin(dB)	3.95	3.78
MINIMUM CHAR Z (Ω)	89.91	89.70
MAXIMUM CHAR Z (Ω)	121.32	114.83

Shaded area is for information only - not required in the relevant specification

The testing conducted does not indicate any measure of approval, certification, supervision or control by KRONE (UK) Techniques LTD of the TELDOR CABLE FTP horizontal Cable submitted for testing.