



Kabelkennung: 24

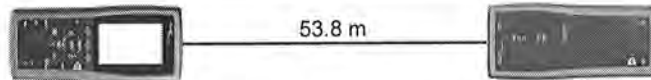
Datum/Uhrzeit: 18.02.2013 15:34:28
Reserve 6.7 dB (NEXT 36-45)
Grenzwert: EN50173 PL Class D
 Kabeltyp: Cat 5e FTP
 Kalibrierungsdatum: 09.12.2011

Bediener: LEHMANN
 Software-Version: 2.5200
 Grenzwerte Version: 1.7000
 NVP: 69.0%

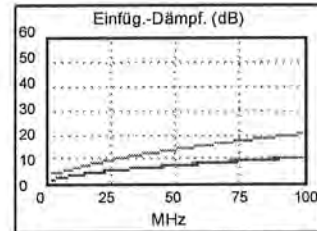
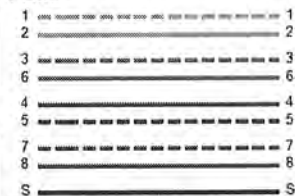
Testzusammenfassung: PASS

Modell: DTX-1800
 Hauptgerät S/N: 8882035
 Remote S/N: 8882036
 Adapter Hauptgerät: DTX-PLA002
 Adapter Remote: DTX-PLA002

Länge (m)	[Paar 36]	53.8
Laufzeit (ns), Grnz. 498	[Paar 12]	269
Abweichung (ns), Grnz. 44	[Paar 12]	9
Widerstand (Ohm), Grnz. 21.0	[Paar 12]	9.8
Einfüg.-Dämpf. Reserve (dB)	[Paar 36]	9.5
Frequenz (MHz)	[Paar 36]	100.0
Grenzwert (dB)	[Paar 36]	20.4

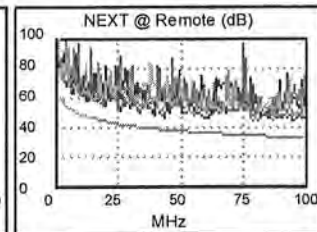
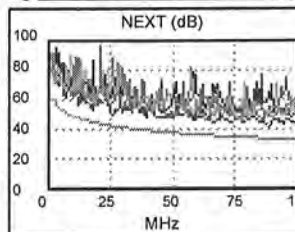


Wire Map (T568B)
PASS

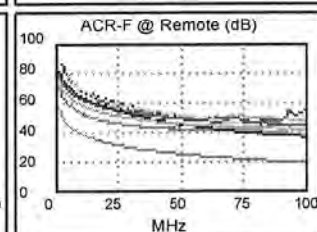
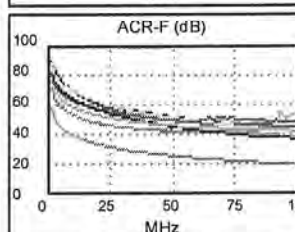


Min. Abstand Min. Wert

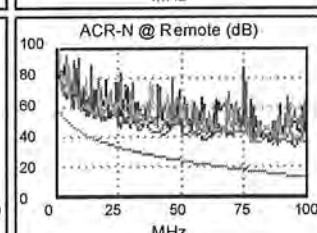
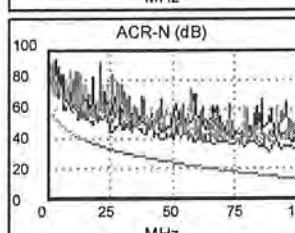
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36-45	36-45	36-45	36-45
NEXT (dB)	6.7	7.9	7.7	10.5
Freq. (MHz)	25.5	43.0	89.0	95.3
Grenzwert (dB)	42.0	38.3	33.1	32.7
Schlechtest Paar	36	36	45	45
PS NEXT (dB)	8.9	10.0	9.4	11.6
Freq. (MHz)	25.5	25.5	89.0	95.5
Grenzwert (dB)	39.0	39.0	30.1	29.6



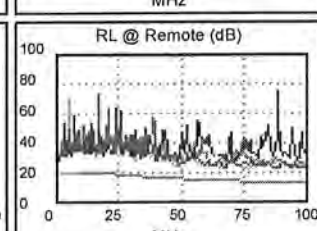
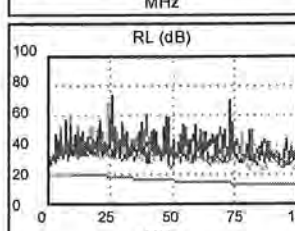
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-45	12-45	78-36	78-36
ACR-F (dB)	13.8	13.8	17.7	17.8
Freq. (MHz)	1.8	2.0	98.0	99.3
Grenzwert (dB)	53.8	52.6	18.8	18.7
Schlechtest Paar	45	45	78	78
PS ACR-F (dB)	15.3	15.2	18.8	18.7
Freq. (MHz)	1.9	1.9	99.3	99.0
Grenzwert (dB)	50.2	50.2	15.7	15.7



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36-45	36-45	36-45	36-45
ACR-N (dB)	11.2	13.2	16.7	20.0
Freq. (MHz)	25.6	25.6	89.0	95.5
Grenzwert (dB)	32.1	32.1	14.0	12.7
Schlechtest Paar	36	36	45	45
PS ACR-N (dB)	13.4	14.5	18.4	21.0
Freq. (MHz)	25.6	25.6	89.0	95.5
Grenzwert (dB)	29.1	29.1	11.0	9.7



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36	12	12	12
RL (dB)	8.4	7.2	9.5	7.2
Freq. (MHz)	49.3	76.8	86.5	76.8
Grenzwert (dB)	15.1	13.1	12.6	13.1



Erfüllte Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLan TR-4
 TR-16 Active TR-16 Passive