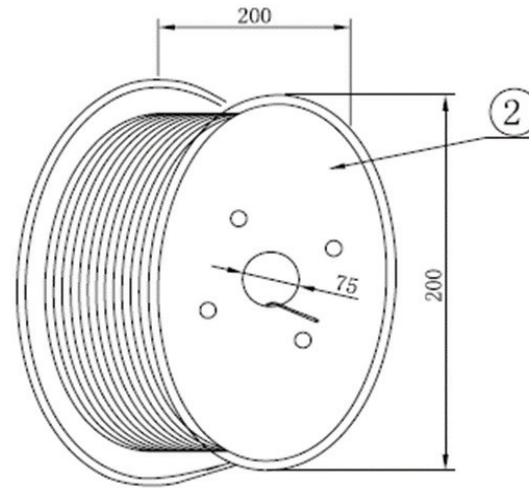
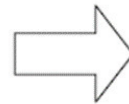
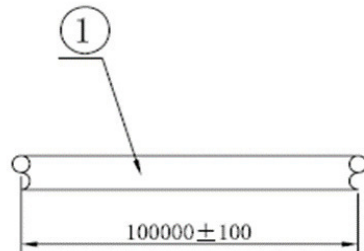


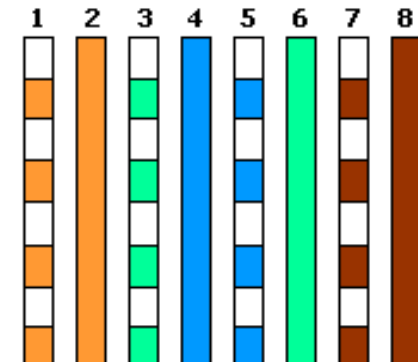
	REVISED	DR	APP



LENGTH: 100M/Paper Disk



Colour Code of Innerconductors (F-PE Isolation)



1	IMPRINT	S/FTP CAT 6 PIMF PATCHCABLE 250 MHz AWG 27
2	JACKET	OD = 5,6mm PVC GREY
3	CABLE	BRAIDING: 80x0,12mm AL - AWG 27/7 - CU PIMF
NO	PART NAME	



S-Impuls
Handels GmbH
für audiovisuelle
Produkte

Am Mühlberg 8 | 91477 Markt Bibart
fon +49 9162 | 98 96 -0
fax +49 9162 | 98 96 -21
mail info@s-impuls.de
http://www.s-impuls.de

DESCRIPTION		CAT6 S/FTP 4PR AWG 27/7 flexibel					
SIZE	A4	DATE	28.02.2018	CHECKED		TOL	75900-100SP
UNIT	MM	DRAWN	R.Hueller	APPROVED			
CUSTOM TARIF NO.: 85444991							





Kabelkennung: 75750-H

Datum/Uhrzeit: 25.04.2018 12:29:48

Reserve 14.3 dB (NEXT 12-36)

Grenzwert: ISO11801 Channel Class E

Kabeltyp: * CAT6 SFTP *

NVP: 76.0%

Bediener: R. HUELLER

Software-Version: 2.7800

Grenzwerte Version: 1.9500

Kalibrierungsdatum:

Hauptgerät (Tester): 25.05.2009

Remote (Tester): 25.05.2009

Testzusammenfassung: PASS

Modell: DTX-1800

Hauptgerät S/N: 9563129

Remote S/N: 9563130

Adapter Hauptgerät: DTX-CHA002

Adapter Remote: DTX-CHA002

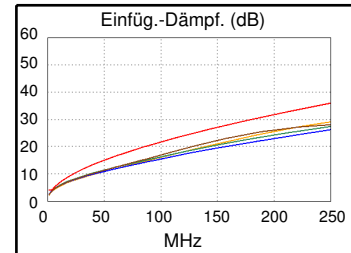
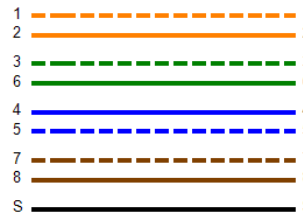
Länge (m)	[Paar 36]	50.8
Laufzeit (ns), Grnz. 555	[Paar 78]	225
Abweichung (ns), Grnz. 50	[Paar 78]	2
Widerstand (Ohm), Grnz. 25.0	[Paar 45]	21.4
Einfüg.-Dämpf. Reserve (dB)	[Paar 12]	6.9
Frequenz (MHz)	[Paar 12]	250.0
Grenzwert (dB)	[Paar 12]	35.9



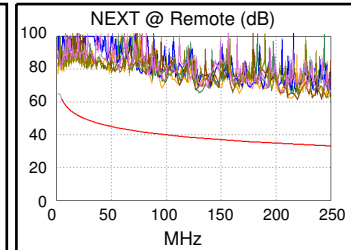
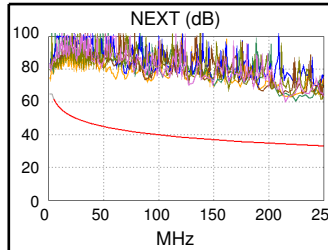
50.8 m



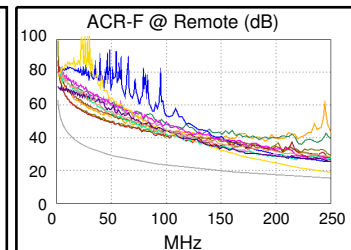
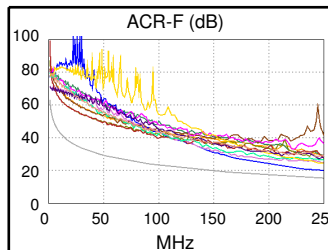
Wire Map (T568B)
PASS



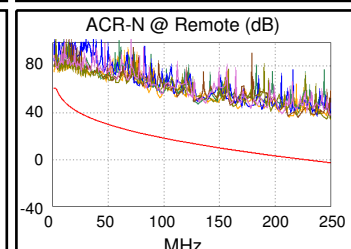
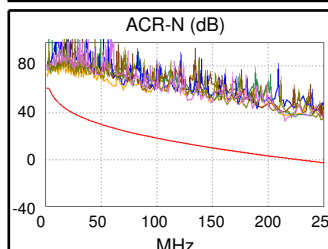
	Min. Abstand		Min. Wert	
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-36	12-36	45-78	36-45
NEXT (dB)	14.3	17.4	25.6	26.1
Freq. (MHz)	4.3	4.9	215.5	212.0
Grenzwert (dB)	62.6	61.7	34.2	34.3
Schlechtest Paar	36	36	45	36
PS NEXT (dB)	14.9	17.0	26.7	26.4
Freq. (MHz)	4.3	4.5	215.5	212.0
Grenzwert (dB)	60.1	59.7	31.3	31.4



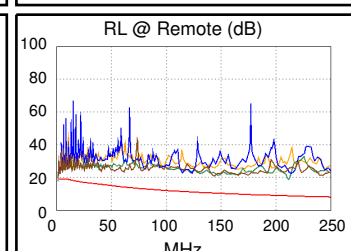
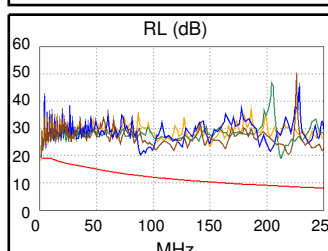
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-78	78-12	12-78	78-12
ACR-F (dB)	4.5	3.6	4.6	3.6
Freq. (MHz)	242.5	248.5	248.5	248.5
Grenzwert (dB)	15.6	15.4	15.4	15.4
Schlechtest Paar	78	12	78	12
PS ACR-F (dB)	5.7	6.7	5.7	6.7
Freq. (MHz)	242.5	248.5	248.5	248.5
Grenzwert (dB)	12.6	12.4	12.4	12.4



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-36	12-36	45-78	36-78
ACR-N (dB)	10.3	13.9	31.7	36.8
Freq. (MHz)	1.5	1.1	215.5	250.0
Grenzwert (dB)	61.0	61.0	1.2	-2.8
Schlechtest Paar	36	36	12	36
PS ACR-N (dB)	11.8	15.0	34.7	33.8
Freq. (MHz)	1.5	1.0	224.5	212.0
Grenzwert (dB)	58.0	58.0	-2.9	-1.4



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	45	78	36	36
RL (dB)	3.9	3.0	10.3	10.0
Freq. (MHz)	2.9	3.0	212.0	211.5
Grenzwert (dB)	19.0	19.0	8.7	8.7



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	



Kabelkennung: 75727-H

Datum/Uhrzeit: 25.04.2018 12:36:45

Reserve 14.5 dB (NEXT 36-78)

Grenzwert: ISO11801 Channel Class E

Kabeltyp: * CAT6 SFTP *

NVP: 76.0%

Bediener: R. HUELLER

Software-Version: 2.7800

Grenzwerte Version: 1.9500

Kalibrierungsdatum:

Hauptgerät (Tester): 25.05.2009

Remote (Tester): 25.05.2009

Testzusammenfassung: PASS

Modell: DTX-1800

Hauptgerät S/N: 9563129

Remote S/N: 9563130

Adapter Hauptgerät: DTX-CHA002

Adapter Remote: DTX-CHA002

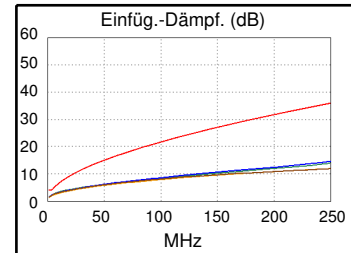
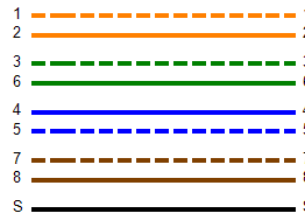
Länge (m)	[Paar 36]	24.2
Laufzeit (ns), Grnz. 555	[Paar 12]	109
Abweichung (ns), Grnz. 50	[Paar 12]	3
Widerstand (Ohm), Grnz. 25.0	[Paar 12]	9.1
Einfüg.-Dämpf. Reserve (dB)	[Paar 45]	21.4
Frequenz (MHz)	[Paar 45]	249.5
Grenzwert (dB)	[Paar 45]	35.9



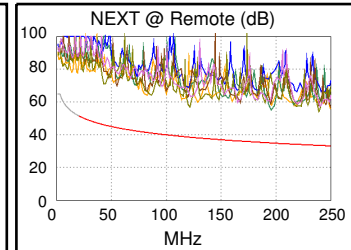
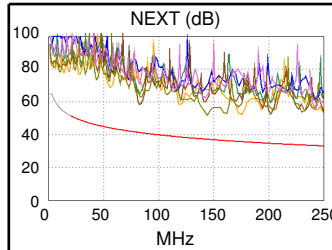
24.2 m



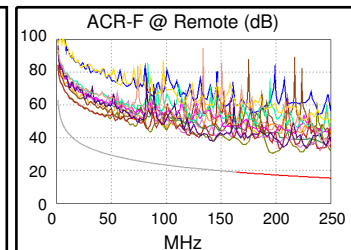
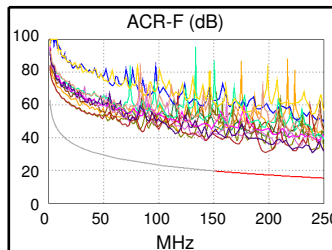
Wire Map (T568B)
PASS



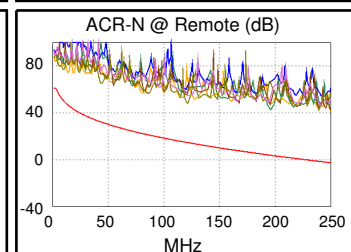
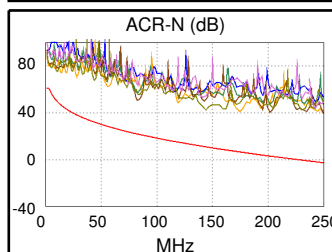
	Min. Abstand		Min. Wert	
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36-78	36-78	36-78	36-78
NEXT (dB)	14.5	18.6	14.5	20.7
Freq. (MHz)	144.5	121.0	144.5	239.0
Grenzwert (dB)	37.2	38.5	37.2	33.5
Schlechtest Paar	36	78	36	36
PS NEXT (dB)	16.8	20.5	17.9	21.6
Freq. (MHz)	144.0	121.5	174.0	239.0
Grenzwert (dB)	34.3	35.6	32.9	30.5



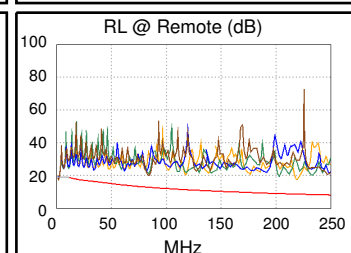
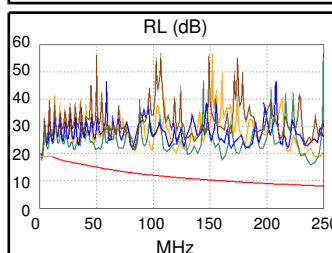
PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	45-36	36-45	78-36	36-45
ACR-F (dB)	13.5	13.1	15.0	13.1
Freq. (MHz)	196.5	196.5	240.5	196.5
Grenzwert (dB)	17.4	17.4	15.6	17.4
Schlechtest Paar	36	45	36	78
PS ACR-F (dB)	15.6	16.2	16.5	17.3
Freq. (MHz)	197.0	196.5	250.0	240.0
Grenzwert (dB)	14.4	14.4	12.3	12.7



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	12-36	12-36	36-45	12-36
ACR-N (dB)	18.6	23.0	42.1	44.8
Freq. (MHz)	3.0	2.1	250.0	250.0
Grenzwert (dB)	61.0	61.0	-2.8	-2.8
Schlechtest Paar	36	36	36	36
PS ACR-N (dB)	18.0	23.9	43.0	43.3
Freq. (MHz)	3.1	4.5	250.0	239.0
Grenzwert (dB)	58.0	55.3	-5.8	-4.5



PASS	MAIN	SR	MAIN	SR
Schlechtest Paar	36	36	36	12
RL (dB)	3.0	5.4	7.7	9.0
Freq. (MHz)	7.4	11.0	239.0	218.5
Grenzwert (dB)	19.0	18.8	8.2	8.6



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	