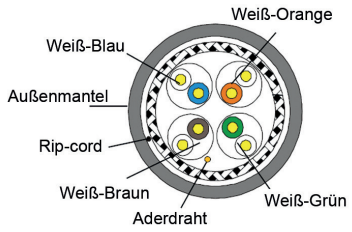
Danicom
Connecting IT

Datenblatt

Cat7- SFTP - STARR - LSZH

Kategorie	S/FTP-CAT7-4P-LSZH-AM30
Referenz	ISO/IEC 61156-5;EN 50288-4
CPR Klasse	Eca
Kern	Starr - 100% Kupfer
Schirmung	SFTP
AWG	23
Durchmesser Kabel	7 mm
Länge	500m
Bandbreite	600.0 MHz
Biegeradius	8x Durchmesser Kabel
Maximale Ziehkraft (Mpa)	≥ 10.0
Material Außenmantel	LSZH
Farbe Außenmantel	Orange
Aderfarben	1 - Weiß/ Blau
	2 - Weiß/ Orange
	3 - Weiß/ Grün
	4 - Weiß/ Braun
Rip-cord	Integriert
Verpackung	Haspel



Technische Leistung (100m):

Frequenz (Mhz)	RL ≥dB	ATT ≤dB	NEXT ≥dB	DELAY ≤ns
1.0	20.0	-	78.0	570.0
4.0	23.0	3.74	78.0	552.0
8.0	24.5	5.24	78.0	546.7
10.0	25.0	5.86	78.0	545.4
16.0	25.0	7.41	78.0	543.0
20.0	25.0	8.29	78.0	542.0
25.0	24.3	9.29	78.0	541.2
31.25	23.6	10.41	78.0	540.4
62.5	21.5	14.88	75.5	538.6
100	20.1	19.02	72.4	537.6
150	18.9	23.56	69.8	536.9
200	18.0	27.47	67.9	536.5
250	17.3	30.97	66.4	536.3
300	17.3	34.19	65.2	536.1
600	17.3	50.10	60.7	535.5

Frequenz (Mhz)	PSNEXT ≥dB	ELFEXT ≤dB	PSELFEXT ≥dB
1.0	75.0	78.0	75.0
4.0	75.0	78.0	75.0
8.0	75.0	75.9	72.9
10.0	75.0	74.0	71.0
16.0	75.0	69.9	66.9
20.0	75.0	68.0	65.0
25.0	75.0	66.0	63.0
31.25	75.0	64.1	61.1
62.5	72.5	58.1	55.1
100	69.4	54.0	51.0
150	66.8	50.2	47.2
200	64.9	48.0	45.0
250	63.4	46.0	43.0
300	62.2	44.5	41.5
600	57.7	38.4	35.4