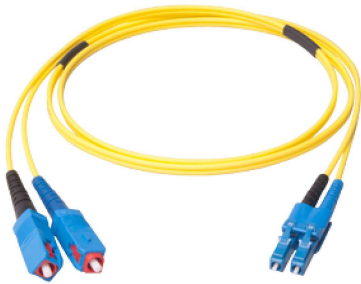


LC push-pull/SC duplex patch cords



Technical data

Specification	Value
Cable diameter (Ø)	Fig. 8, 2.0 mm
Design acc. to IEC 61754-4/-20 and TIA 604-3/-10-A	compliant
Thermal and mechanical tests acc. to IEC 61753-1	fulfilled
Side load acc. to GR-326-CORE	fulfilled
Tensile load	2 × 100 N
Operating temperature	-25 to +70 °C
Durability	min. 1000 matings
Material	flame retardant acc. to UL94V-0
Halogen free	yes
Chemical resistance	good
RoHS guidelines 2011/65/EU	compliant

Optical values

Type	Measurement method (IL/RL)	IL (dB)	RL (dB)
SM UPC	IL: IEC 61300-3-4 method B	≤ 0.30	≥ 50
SM APC	RI: IEC 61300-3-6	≤ 0.30	≥ 65
MM OM1/OM2/OM3	IL: IEC 61300-3-34 method C	≤ 0.50 *	≥ 35
MM OM4	RL: IEC 61300-3-6	≤ 0.30 *	≥ 35

*Measurement of the whole assembly

Singlemode UPC, LC push-pull/SC duplex patch cord



Length (m)	Item no.	Description	Cable	Polarity	Colors		
					Connector	Clip	Boot
1	85031636	PCDS_LCUP_SCUS_A220E_01.0_SS	Fig. 8, 2.0 mm yellow G.657.A2	A-B/B-A	LC blue SC blue	LC blue SC no clip	2 × black/ blue
2	85031637	PCDS_LCUP_SCUS_A220E_02.0_SS					
5	85031639	PCDS_LCUP_SCUS_A220E_05.0_SS					
7	85031640	PCDS_LCUP_SCUS_A220E_07.0_SS					
10	85031641	PCDS_LCUP_SCUS_A220E_10.0_SS					

Singlemode UPC/APC, LC push-pull/SC duplex patch cord



Length (m)	Item no.	Description	Cable	Polarity	Colors		
					Connector	Clip	Boot
1	85031645	PCDS_LCUP_SCAS_A220E_01.0_SS	Fig. 8, 2.0 mm yellow G.657.A2	A-B/B-A	LC blue SC green	LC blue SC no clip	LC black SC green
2	85031646	PCDS_LCUP_SCAS_A220E_02.0_SS					
5	85031648	PCDS_LCUP_SCAS_A220E_05.0_SS					
7	85031649	PCDS_LCUP_SCAS_A220E_07.0_SS					
10	85031650	PCDS_LCUP_SCAS_A220E_10.0_SS					

Multimode OM2, LC push-pull/SC duplex patch cord



Length (m)	Item no.	Description	Cable	Polarity	Colors		
					Connector	Clip	Boot
1	85031667	PCDS_LCMP_SCMS_O220E_01.0_MM	Fig. 8, 2.0 mm orange MM G50 (OM2)	A-B/B-A	LC black SC beige	LC beige SC no clip	2 × black/ red
2	85031669	PCDS_LCMP_SCMS_O220E_02.0_MM					
5	85031671	PCDS_LCMP_SCMS_O220E_05.0_MM					
7	85031672	PCDS_LCMP_SCMS_O220E_07.0_MM					
10	85031673	PCDS_LCMP_SCMS_O220E_10.0_MM					

Multimode OM3, LC push-pull/SC duplex patch cord



Length (m)	Item no.	Description	Cable	Polarity	Colors		
					Connector	Clip	Boot
1	85031677	PCDS_LCMP_SCMS_O320E_01.0_MM	Fig. 8, 2.0 mm aqua MM G50 (OM3)	A-B/B-A	LC black SC aqua	LC aqua SC no clip	2 × black/ red
2	85031678	PCDS_LCMP_SCMS_O320E_02.0_MM					
5	85031680	PCDS_LCMP_SCMS_O320E_05.0_MM					
7	85031681	PCDS_LCMP_SCMS_O320E_07.0_MM					
10	85031682	PCDS_LCMP_SCMS_O320E_10.0_MM					