

SC/FC simplex patch cords



Technical data

Specification	Value
Cable diameter (Ø)	2.0 mm
Design acc. to IEC 61754-4/-13 and TIA 604-3/-4-A	compliant
Thermal and mechanical tests acc. to IEC 61753-1	fulfilled
Side load acc. to GR-326-CORE	fulfilled
Tensile load	100 N
Operating temperature	-20 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	RL: IEC 61300-3-6	≤ 0.30	≥ 65
MM OM1/OM2/OM3/OM4	IL: IEC 61300-3-34 method C RL: IEC 61300-3-6	≤ 0.50 *	≥ 35

* Measurement of the whole assembly

Singlemode UPC, SC/FC simplex patch cord



Length (m)	Item no.	Description	Cable	Colors		
				Connector	Clip	Boot
1	85031383	PC01_SCUS_FCUS_SM20E_01.0_SS	2.0 mm yellow G.652D	SC blue FC metallic	no clip	black
2	85031384	PC01_SCUS_FCUS_SM20E_02.0_SS				
5	85031385	PC01_SCUS_FCUS_SM20E_05.0_SS				
7	85031386	PC01_SCUS_FCUS_SM20E_07.0_SS				
10	85031387	PC01_SCUS_FCUS_SM20E_10.0_SS				

Multimode OM2, SC/FC simplex patch cord



Length (m)	Item no.	Description	Cable	Colors		
				Connector	Clip	Boot
1	85031388	PC01_SCMS_FCMS_O220E_01.0_MM	2.0 mm orange MM G50 (OM2)	SC beige FC metallic	no clip	black
2	85031389	PC01_SCMS_FCMS_O220E_02.0_MM				
5	85031390	PC01_SCMS_FCMS_O220E_05.0_MM				
7	85031391	PC01_SCMS_FCMS_O220E_07.0_MM				
10	85031392	PC01_SCMS_FCMS_O220E_10.0_MM				