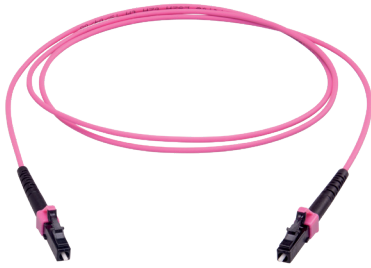


LC classic simplex patch cords



Features

- Standard clip mechanism
- Solid unibody design to improve mechanical strength
- Cable low smoke and free of halogen (LSFH)

Technical data

Specification	Value
Cable diameter (Ø)	2.0 mm
Design acc. to IEC 61754-20 and TIA 604-10-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 mating cycles
Material	flame retardant acc. to UL 94 V-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	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

Single-mode UPC, LC classic simplex patch cord



Length (m)	Item no.	Description	Cable	Colours		
				Connector	Clip	Boot
1	85030977	PC01_LCUS_LCUS_A220E_01.0_SS	2.0 mm yellow G.657.A2	blue	blue	black
2	85030978	PC01_LCUS_LCUS_A220E_02.0_SS				
3	85030979	PC01_LCUS_LCUS_A220E_03.0_SS				
5	85030980	PC01_LCUS_LCUS_A220E_05.0_SS				
7	85030981	PC01_LCUS_LCUS_A220E_07.0_SS				
10	85030982	PC01_LCUS_LCUS_A220E_10.0_SS				

Single-mode APC, LC classic simplex patch cord



Length (m)	Item no.	Description	Cable	Colours		
				Connector	Clip	Boot
1	85030983	PC01_LCAS_LCAS_A220E_01.0_SS	2.0 mm yellow G.657.A2	green	green	black
2	85030984	PC01_LCAS_LCAS_A220E_02.0_SS				
3	85030985	PC01_LCAS_LCAS_A220E_03.0_SS				
5	85030986	PC01_LCAS_LCAS_A220E_05.0_SS				
7	85030987	PC01_LCAS_LCAS_A220E_07.0_SS				
10	85030988	PC01_LCAS_LCAS_A220E_10.0_SS				

Multimode OM4, LC classic simplex Patch Cord



Length (m)	Item no.	Description	Cable	Colours		
				Connector	Clip	Boot
1	85031001	PC01_LCMS_LCMS_O420E_01.0_LL	2.0 mm heather violet MM G50 (OM4)	black	heather violet	black
2	85031002	PC01_LCMS_LCMS_O420E_02.0_LL				
3	85031003	PC01_LCMS_LCMS_O420E_03.0_LL				
5	85031004	PC01_LCMS_LCMS_O420E_05.0_LL				
7	85031005	PC01_LCMS_LCMS_O420E_07.0_LL				
10	85031006	PC01_LCMS_LCMS_O420E_10.0_LL				