

LC push-pull simplex patch cords



Features

- Push-pull mechanism for best handling and highest packing density
- Patented (US 8.221.007)
- Solid unibody design to improve mechanical strength
- Short rigid length
- 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 push-pull simplex patch cord



Length (m)	Item no.	Description	Cable	Colours		
				Connector	Clip	Boot
1	85030935	PC01_LCUE_LCUE_A220E_01.0_SS	2.0 mm yellow G.657.A2	blue	blue	black
2	85030936	PC01_LCUE_LCUE_A220E_02.0_SS				
3	85030937	PC01_LCUE_LCUE_A220E_03.0_SS				
5	85030938	PC01_LCUE_LCUE_A220E_05.0_SS				
7	85030939	PC01_LCUE_LCUE_A220E_07.0_SS				
10	85030940	PC01_LCUE_LCUE_A220E_10.0_SS				

Single-mode APC, LC push-pull simplex patch cord



Length (m)	Item no.	Description	Cable	Colours		
				Connector	Clip	Boot
1	85030941	PC01_LCAE_LCAE_A220E_01.0_SS	2.0 mm yellow G.657.A2	green	green	black
2	85030942	PC01_LCAE_LCAE_A220E_02.0_SS				
3	85030943	PC01_LCAE_LCAE_A220E_03.0_SS				
5	85030944	PC01_LCAE_LCAE_A220E_05.0_SS				
7	85030945	PC01_LCAE_LCAE_A220E_07.0_SS				
10	85030946	PC01_LCAE_LCAE_A220E_10.0_SS				

Single-mode UPC/APC, LC push-pull simplex patch cord



Length (m)	Item no.	Description	Cable	Colours		
				Connector	Clip	Boot
1	85089879	PC01_LCUE_LCAE_A220E_01.0_SS	2.0 mm yellow G.657.A2	blue / green	blue / green	black
2	85089880	PC01_LCUE_LCAE_A220E_02.0_SS				
3	85089881	PC01_LCUE_LCAE_A220E_03.0_SS				
5	85089882	PC01_LCUE_LCAE_A220E_05.0_SS				