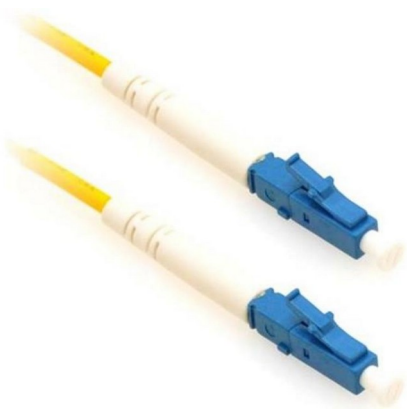




Network Cable Fiber

LinkIT fiber patch OS2 LC/LC 1m

Simplex | SM | LSZH

Product number: LULU93L01M

EI-number: 6955750

Product Description

LinkIT fibernor OS2 cable for smaller losses with small bending diameter (down to 20 mm). For standard fiber cable, bending diameters over 60mm are recommended. The cable has UPC polished connectors for maximum dimming of return light. For 10 GB.

Main Specifications

Brand	LinkIT
Color	Yellow
Length (m)	1
Category	OS2
Connector type 1	LC
Connector type 2	LC
Polishing contact 1	UPC
Polishing contact 2	UPC
Cable type	Simplex
Number of fibers	1
Wave length (nm)	1310/1550nm
Core Diameter (um)	9/125 Singlemode

Extended Specifications

Jacket material	LSZH
Anti-kink sleeve	Moulded
Optical Return Loss (dB)	≤ 0.3 DB
Insertion Loss (dB)	≤ 0.3 dB



Operating Temperature	-40°C ~ +75°C
Storage Temperature	-40°C ~ +75°C
Cable Diameter (mm)	2.0
Fire properties	IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1
Halogenfree	✓
Oil resistant	✗
Fire retardant version	✓
Bending radius (mm)	20mm
Tensile loads (N)	150N
Certifications	CE, RoHS

Single packaging

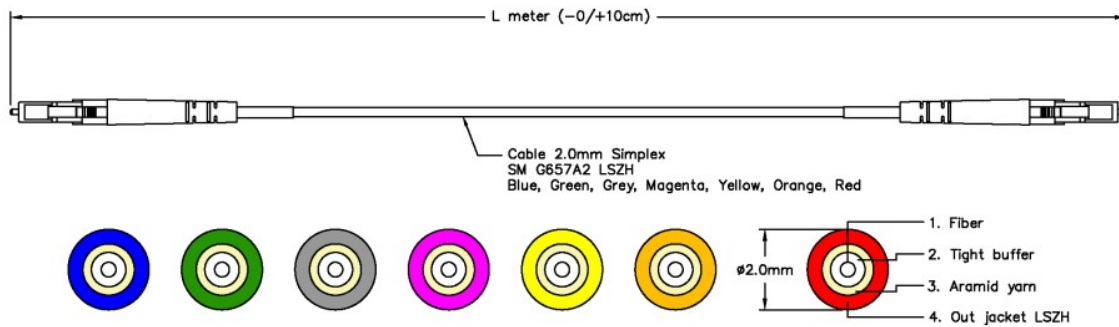
Unit	PCE
Quantity	50
Height (cm)	0,9
Width (cm)	2,2
Length(cm)	1,9
Weight (kg)	0,35
Gross Weight (kg)	0,00062
Volum (dm³)	0,004



Dimensional Sketches



LinkIT FiberPatch SM G657A2 LC-LC Blue, Green, Grey, Magenta, Yellow, Orange, Red



Specifications			
Connector type:	LC-LC	Insertion loss:	$\leq 0.3\text{dB}$
Fiber mode:	SM G657A2	Return loss:	$\geq 55\text{dB}$
Fiber grade:	G.657.A2 and G.652.D	Wave length:	1310/1550nm
Polish type:	UPC	Optimized Data rate:	xx
Cable jacket:	LSZH	Durability:	500 matings
Color:	Blue, Green, Grey, Magenta, Yellow, Orange, Red	Operating/storage temp:	$-40^{\circ}\text{C} \sim +75^{\circ}\text{C}$
Cable diameter:	2mm	Fire properties:	Fire retardant and halogen-free IEC 60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1
Minimum bend radius:	20mm	IEC standards:	All CENELEC standards required
Tensile loads:	150N		

