



Network Cable Fiber

LinkIT FiberPatch OS2 LC/LC short Yello
Short boot| Duplex UPC 9/125 LSZH G657B

Product number: FPD92LULUSB-050

Product Description

Compact OS2 LC–LC (UPC) duplex fiber patch cord, 5 meters, with short boot connectors for improved flexibility and space efficiency in high-density racks and patch panels. Made with G657A2 9/125 μm singlemode fiber, LSZH halogen-free jacket, and fire-retardant materials.

Ensures low insertion loss (<0.3 dB) and high return loss (>55 dB), ideal for professional and high-performance network installations.

Main Specifications

Brand	LinkIT
Color	Yellow
Length (m)	5
Category	OS2
Connector type 1	LC
Connector type 2	LC
Polishing contact 1	UPC
Polishing contact 2	UPC
Cable type	Duplex
Wave length (nm)	1310/1550nm
Core Diameter (um)	9/125

Extended Specifications

Jacket material	LSZH
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Optical Return Loss (dB)	≥55dB
Insertion Loss (dB)	≤0.3dB
Operating Temperature	-40°C ~+75°C
Storage Temperature	-40°C ~+75°C
Cable Diameter (mm)	2mm
Fire properties	IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1
Halogenfree	✓
Fire retardant version	✓
Bending radius (mm)	20mm
Tensile loads (N)	150N
Certifications	CE, RoHS

 **Single** packaging

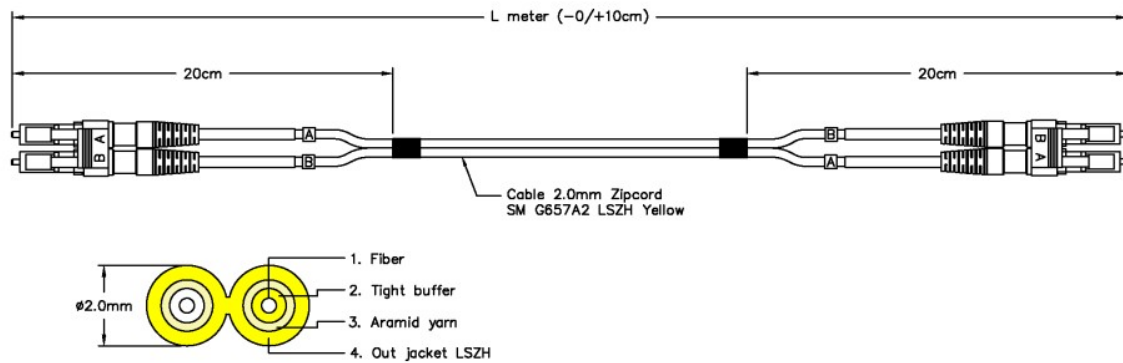
Unit	PCE
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Dimensional Sketches



LinkIT FiberPatch SM G657A2 LC(short boot)/LC(short boot) Yellow



Specifications			
Connector type:	LC(short boot)-LC(short boot)	Insertion loss:	≤0.3dB
Fiber mode:	SM G657A2	Return loss:	≥55dB
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:	Yellow	Operating/storage temp:	-40°C ~ +75°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		

