

Network Cable Fiber

LinkIT Fiber OS2 SC-APC/SC-APC SM 1M Simplex APC SM OS2 9/125 LSZH G657A

Product number: FPS92SASA-010



Product Description

With SC / APC to SC / APC connectors, this fiber patch cable is ready for distribution in any singlemode 9/125 network. Single mode 9/125 is best used for long cable runs. This single-mode, double-sided fiber cable consists of corning optical fiber with ceramic connectors. The contacts use APC (Angled Physical Contact) polish polish.

Main Specifications

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



Extended Specifications

Jacket material	LSZH
Anti-kink sleeve	Moulded PVC
Optical Return Loss (dB)	65
Insertion Loss (dB)	0.3
Operating Temperature	-40°C ~ +75°C
Storage Temperature	-40°C ~ +75°C
Cable Diameter (mm)	2.0
Fire properties	IEC 60332-1-2, IEC 60754-1, IEC 61034, IEC-60332-3-24
Halogenfree	✓
Fire retardant version	✓
Bending radius (mm)	20
Tensile loads (N)	150N
Certifications	CE, RoHS

Single packaging

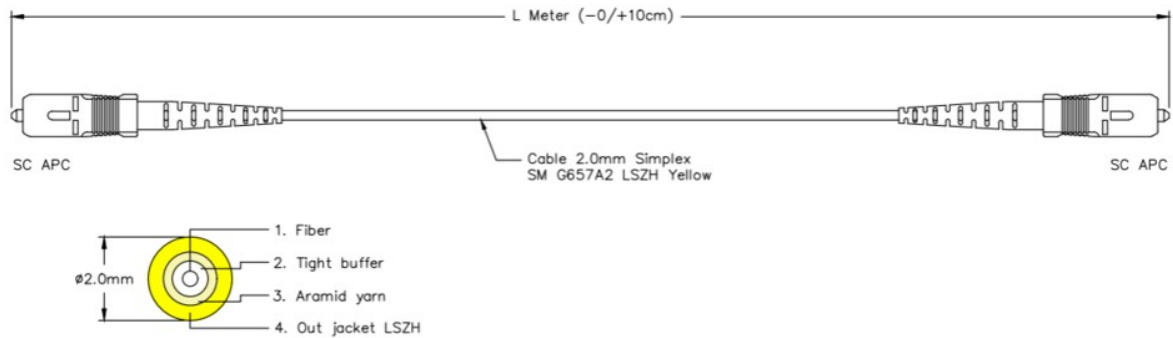
Unit	PCE
Quantity	1



Dimensional Sketches



LinkIT FiberPatch SM G657A2 SC/APC-SC/APC Yellow



Specifications			
Connector type:	SC/APC-SC/APC	Insertion loss:	≤0.3dB
Fiber mode:	SM G657A2	Return loss:	≥65dB
Fiber grade:	G.657.A2 and G.652.D	Wave length:	1310/1550nm
Polish type:	APC	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		

