

Network Cable Fiber

LinkIT Fiberpatch Armored OS2 LC/LC 146 m

Braided steel jacket | Duplex | LSZH | Blue

Product number: ARMOS2LL-1460M



Product Description

Cost-effective fiber cable solution for card transmission. Our OS2 multimode fiber patch cords are 100% tested and certified. Designed for high-speed and older networks such as Gigabit Ethernet and Fiber Channel, they support 10G data speeds of up to 300m and 40 / 100Gb up to 100m.

Main Specifications

Brand	LinkIT
Color	Blue
Length (m)	146
Category	OS2
Connector type 1	LC
Connector type 2	LC
Polishing contact 1	UPC
Polishing contact 2	UPC
Cable type	Duplex
Number of fibers	2
Core Diameter (um)	9/125

Extended Specifications

Transmission speed	10Gbps
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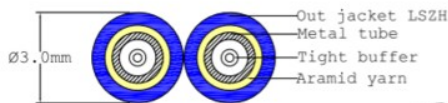
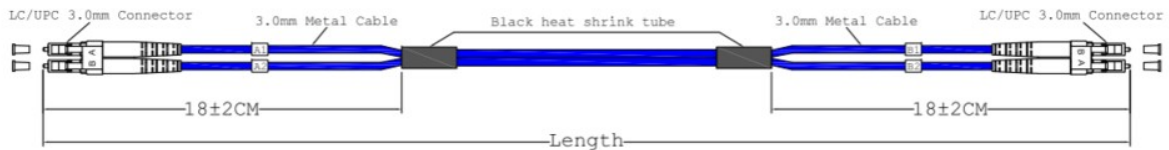
Jacket material	LSZH
Anti-kink sleeve	Moulded
Optical Return Loss (dB)	<= 0.3 dB
Operating Temperature	-40°C to +90°C
Cable Diameter (mm)	3
Halogenfree	✓
Certifications	CE, RoHS

Single packaging

Unit PCE

Dimensional Sketches

DUPLEX FIBER OPTIC CABLE LC/UPC-LC/UPC 9/125 OS2 LSZH



Length Tolerance:

LENGTH(M)	Tolerance
1-1	+0.0/-0
1-1.510	+10CM/-0
10-1	+11/-0

Specifications:

Fiber Mode	SM
Type	LC/UPC-LC/UPC
Cable Diameter(mm)	Ø3.0
Cable Color	Blue
Core Diameter(um)	9/125
Insertion Loss(dB)	≤0.25
Return Loss(dB)	≥50
Operating Temperature(°C)	-20~+70
Storage Temperature(°C)	-20~+70
Minimum Bend radius half OD	200
Wave length(nm)	1310/1550
Tensile Loads(N)	70N
Fire properties	Fire retardant and halogen-free IEC 60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1



LinkIT		AP01	NEW REVISION	****	2024.12.09	ECN-#
A		REV.	FIRST REVISION	****	2024.12.09	ECN-#
DESCRIPTION:		Jumper LC/UPC-LC/UPC Duplex 9/125 OS2 LSZH				
UNIT: MILLIMETERS	SCALE: 1:1	PART No: 2LCLC24120901	SIZE: B	A4		

