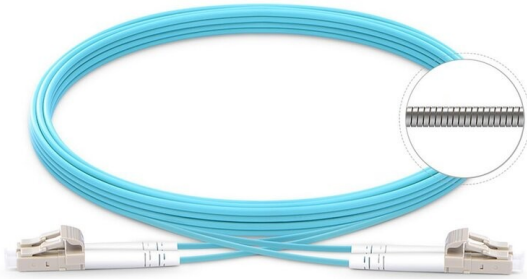


Network Cable Fiber

LinkIT Fiberpatch armert OM3 LC/LC 13m
duplex | LSZH | aqua



Product number: LI-ARMLCLCOM3-A0130

Product Description

Cost-effective fiber cable solution for card transmission. Our OM3 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	Aqua
Length (m)	13
Category	OM3
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)	50/125

Extended Specifications

Transmission speed	10Gbps
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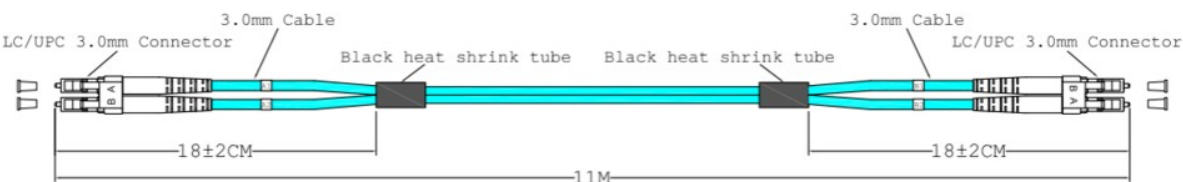
Jacket material	LSZH
Anti-kink sleeve	Moulded
Optical Return Loss (dB)	<= 0.3 dB
Insertion Loss (dB)	<= 0.25 dB
Operating Temperature	-20°C to +70°C
Storage Temperature	-20°C to +70°C
Cable Diameter (mm)	3
Fire properties	IEC-60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1
Halogenfree	✓
Certifications	CE, RoHS

Single packaging

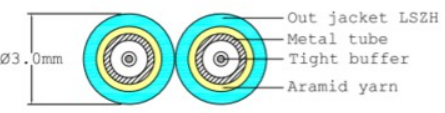
Unit	PCE
Quantity	1

Dimensional Sketches

DUPLEX FIBER OPTIC CABLE LC/UPC-LC/UPC 50/125 OM3 LSZH



Labels in sketch: LC/UPC 3.0mm Connector, 3.0mm Cable, Black heat shrink tube, 18±2CM, 11M, 3.0mm Cable, LC/UPC 3.0mm Connector.



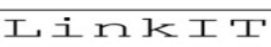
Labels: Out jacket LSZH, Metal tube, Tight buffer, Aramid yarn, Ø3.0mm.

Length Tolerance:

Length (M)	Total length Tolerance
≤5	+50M/-0
1<L≤10	+10CM/-0
10<L	+11/-0

Specifications:

Fiber Mode	OM
Type	LC/UPC-LC/UPC
Cable Diameter (mm)	Ø3.0±0.2
Cable Color	Aqua
Core Diameter (µm)	50/125
Insertion Loss (dB)	≤0.25
Return Loss (dB)	≥20
Operating Temperature (°C)	-20~+70
Storage Temperature (°C)	-20~+70
Minimum Bend radius half OD	20D
Wave length (nm)	850/1550
Tensile Loads (N)	70N
fire properties	Fire retardant and halogen-free IEC 60332-3-24, IEC 60332-1-2, IEC 61034, IEC 60754-1



AP01	NEW REVISION	2023.08.25	ECN-#
A	FIRST REVISION	2023.08.25	ECN-#
REV.	DESCRIPTION	APVD	DATE	ECN No
DESCRIPTION: Jumper LC/UPC-LC/UPC Duplex 50/125 OM3 LSZH				
UNIT: MILLIMETERS				10F1
SCALE: 1:1		PART No: 2LCLC23082501		SIZE: B
A4				

