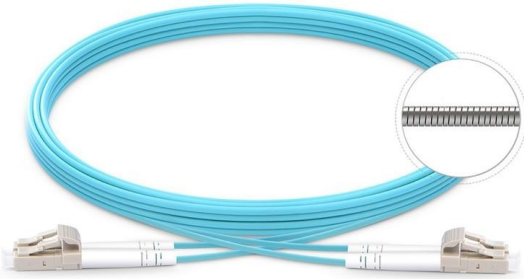


## Network Cable Fiber

### LinkIT Fiberpatch reinforced OM3 LC/LC 20 m

Braided steel jacket | Duplex | LSZH | Aqua

Product number: ARMOM3LL-200M



## 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

<b>Brand</b>	LinkIT
<b>Color</b>	Aqua
<b>Length (m)</b>	20
<b>Category</b>	OM3
<b>Connector type 1</b>	LC
<b>Connector type 2</b>	LC
<b>Polishing contact 1</b>	UPC
<b>Polishing contact 2</b>	UPC
<b>Cable type</b>	Duplex
<b>Number of fibers</b>	2
<b>Core Diameter (um)</b>	50/125

## Extended Specifications

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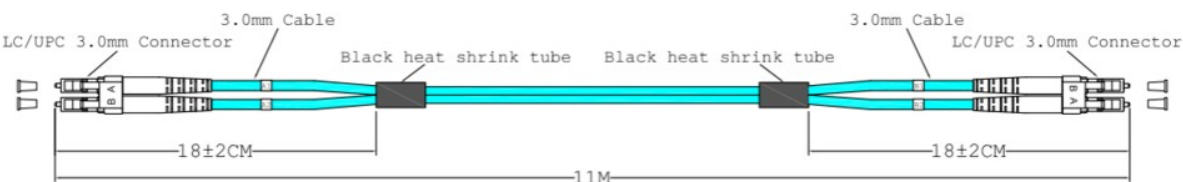
<b>Jacket material</b>	LSZH
<b>Anti-kink sleeve</b>	Moulded
<b>Optical Return Loss (dB)</b>	<= 0.3 dB
<b>Insertion Loss (dB)</b>	<= 0.25 dB
<b>Operating Temperature</b>	-20°C to +70°C
<b>Storage Temperature</b>	-20°C to +70°C
<b>Cable Diameter (mm)</b>	3
<b>Fire properties</b>	IEC-60332-3-24, IEC 60332-1-2,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

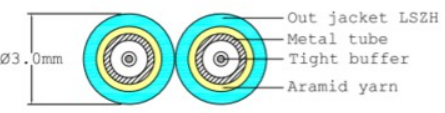
## Single packaging

<b>Unit</b>	PCE
<b>Quantity</b>	1

## Dimensional Sketches

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





Ø3.0mm

- Out jacket LSZH
- Metal tube
- Tight buffer
- Aramid yarn

**Length Tolerance:**

Length (M)	Total length Tolerance
1.51	+50M/-0
1<L510	+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)	22
Operating Temperature (°C)	-20 to +70
Storage Temperature (°C)	-20 to +70
Minimum Bend radius half OD	20Ø
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

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

