



Beyondtech PureGigabit™ Fiber Patch Cables

BTPLCULCU-0DC-XMXP

Beyondtech's high-quality LC to LC Fiber Patch Cable 9/125µm OS1 fiber is specially designed for fast Ethernet, Fiber Channel, Gigabit Ethernet Speeds, data center, premises, educational, LAN, SAN, commercial, 10GBASE-L (1310 nm), 10GBASE-E (1550 nm), 1000BASE-LX (1300 nm) and Asynchronous Transfer Mode (ATM) applications. It supports video, data and voice services.

FEATURES AND BENEFITS

- Our OS1 fiber patch cords conform with TIA/EIA 492AAAA and IEC60793-2-10 A1b standards and complies with RoHS specifications.
- Our OS1 cables have a 0.25 dB/km attenuation at 1550 nm and 0.35 dB/km at 1310 nm.
- This Single mode OS1 fiber patch cords operate at -20°C to +70°C and have a minimum installation bending radius of 5.0 cm and a minimum long term bending radius of 3 cm.
- OS1 patch cords allow for connections between patching panels and network and server equipment. OS1 9/125 patch cords are commonly used in passive applications (GPON, FTTX and LANs). - (LC duplex connectors are joined with a plastic clip, easy to remove in case you need to separate the connectors.)

SPECIFICATIONS

Color Code:

Yellow

Bend Radius:

Minimum / 5cm

Cable Jacket:

3.0mm LSZH

Operating Temperature:

-4° to 158° F (-20° to +70° C)

Core:

OS1 9/125µm

Jacket:

Standard Zip Cord Duplex

Termination:

Connector A (LC) / Connector B (LC)

Features:

Connectors feature dust caps on the tips for protection. LC and LC duplex assemblies are attached with easy-removable clips.



A	B	C	D	E	F	G	H	I	J	K
BT	P	LC	U	LC	U	0	D	C	1M	1P

Example: BTPLCULCU0DC1M1P = Beyondtech | Patch Cables | LC | UPC | to LC | UPC | OS1 | Duplex | 3.0mm PVC | 1Meter | 1 Pack

A Beyondtech	B P Fiber Patch Cable C Fiber Connectors A Fiber Adapters AT Fibre Attenuator PI Fiber Pigtail	C A Connector: SC / LC / ST / FC / MJ (MTRJ)
D A Polishing: P PC U UPC A APC	E B Connector: SC / LC / ST / FC MJ (MTRJ)	F B Polishing: P PC U UPC A APC
G 0 OS1 Single-mode 9/125µm 1 OM1 Multi-mode 62.5/125µm 2 OM2 Multi-mode 50/125µm 3 OM3 Multi-mode 50/125µm 10G 4 OM4 Multi-mode 50/125µm 100g	H S Simplex D Duplex	I A 0.9mm LSZH B 2.0mm LSZH C 3.0mm LSZH D 0.9mm PVC E 2.0mm PVC F 3.0mm PVC
J Length: Number X (M: Meters / FT: Feet)	K Pack: Number X (P: Pack)	E, F: In case of Fiber pigtail leave blank LSZH (Low Smoke Zero Halogen) Other options are available. Ask your Beyondtech sales representative. 1 Jacket Type (OFNG) 2 Connector Type: E2000, MTRJ, Female/Male, MTP 3 Custom cabling per request



For more information on Beyondtech Premium Warranty, visit beyondtech.us/warranty

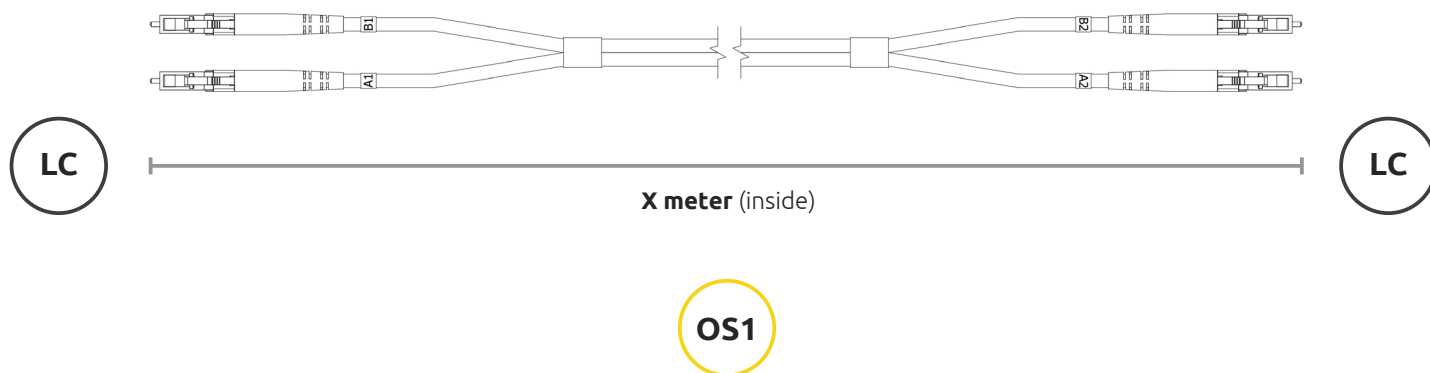


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**SKU:** BTPLCULCU-0DC-XMXP**Name:** LC to LC Singlemode Fibre Patch Cord Duplex - XM - UPC - 9/125 OS1um (LSZH) - Beyondtech Optical - PureOptics Cable Series**Cable Jacket:** 3.0mm LSZH**Length (ft.):** X**Length (m):** X**Connector type A:** LC**Connector type B:** LC**Color:** Yellow**Core:** OS1 9/125**WORLDWIDE CORPORATE HEADQUARTERS**

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