

# Beyondtech PureGigabit ™ Fiber Patch Cables

BTPLCALCU-00DF-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

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.

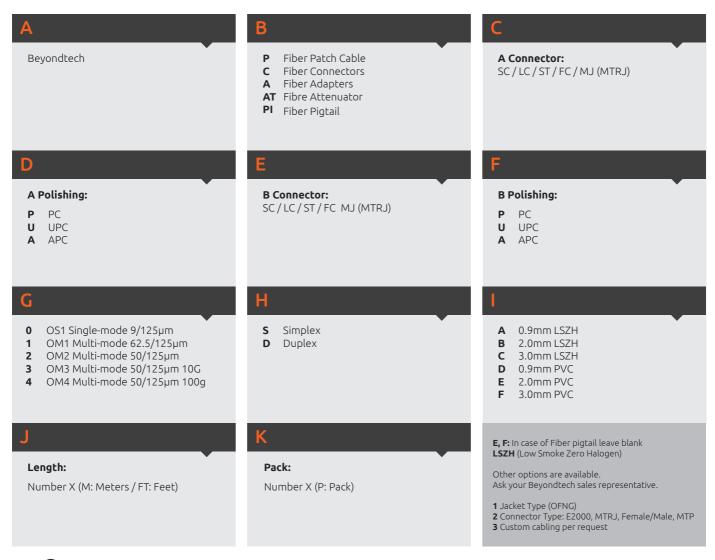








Example: BTPLCULCU0DC1M1P = Beyondtech | Patch Cables | LC | UPC | to LC | UPC | OS1 | Duplex | 3.0mm PVC | 1Meter | 1 Pack





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



#### **DISCLAIMER**

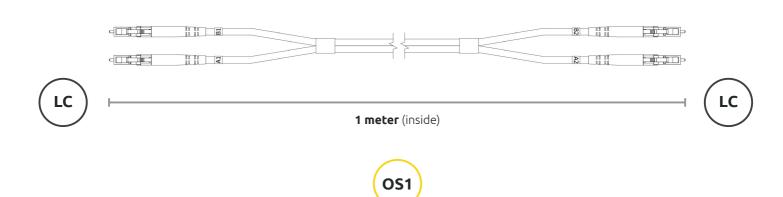
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**SKU:** BTPLCALCU-0DDF-XMXP

Name: LC to LC Singlemode Fibre Patch Cord Duplex - 1M - UPC - 9/125 OS1um (LSZH) - Beyondtech Optical - PureOptics Cable Series

Cable Jacket: 3.0mm LSZH

Length (ft.): 3,28 Length (m): 1

Connector type A: LC Connector type B: LC

Color: Yellow Core: OS1 9/125

## WORLDWIDE CORPORATE HEADQUARTERS

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