

# Beyondtech PureGigabit ™ Fiber Pigtails Cables

BTPISCATBY-6SIA-1M1P

Beyondtech's high-quality SC APC Fiber Pigtail Cable 9/125µm OS2 Singlemode fiber is specially designed Ethernet, Fiber Channel, Gigabit Ethernet Speeds, data center, premises, LAN, SAN, 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 APC Fiber Pigtail conforms with TIA/EIA 492AAAA and IEC60793-2-10 A1b standards and complies with RoHS speci ications.
- Our OS2 cables have a 0.25 dB/km attenuation at 1550 nm and 0.35 dB/km at 1310 nm.
- This Pigtail cord operate at -20°C to +70°C and have a minimum installation bending radius of 5 cm and a minimum long term bending radius of 3 cm.
- OS2 pigtails allow for connections between patching panels and network and server equipment. OS2 9/125 pigtails are commonly used in passive applications (GPON, FTTX and LANs).

### **SPECIFICATIONS**

**Color Code:** Yellow

**Bend Radius:** Minimum / 5cm

Cable Jacket: 0.9mm LZSH

**Operating Temperature:** -4° to 158° F (-20° to +70° C)

**Core:** OS2 9/125µm

Jacket: Standard 0.9mm

**Termination:** Connector A (SC)

**Features:** Connectors feature dust caps on the tips for protection.





## How to order products?



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

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



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



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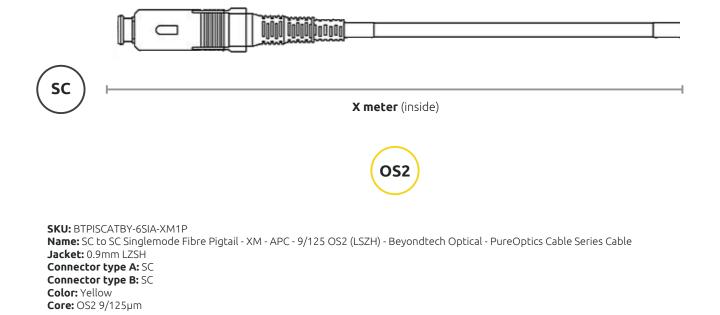
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## Technical Drawings



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