

Beyondtech PureGigabit™ Fiber Patch Cables

BTPSCUSCU-0DC-1M1P

Beyondtech's high-quality SC to SC 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.
- OM1 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:

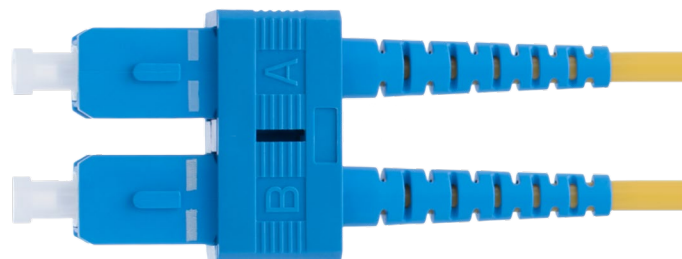
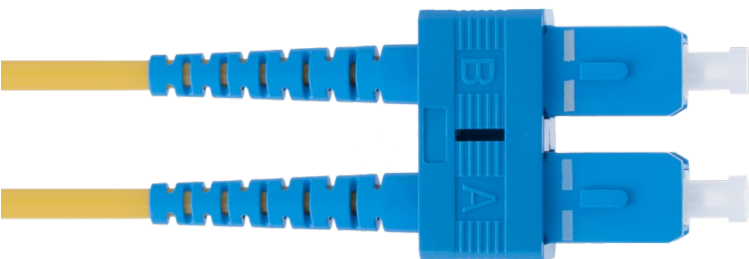
Standard Zip Cord Duplex

Termination:

Connector A (SC) / Connector B (SC)

Features:

Connectors feature dust caps on the tips for protection. SC and SC 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

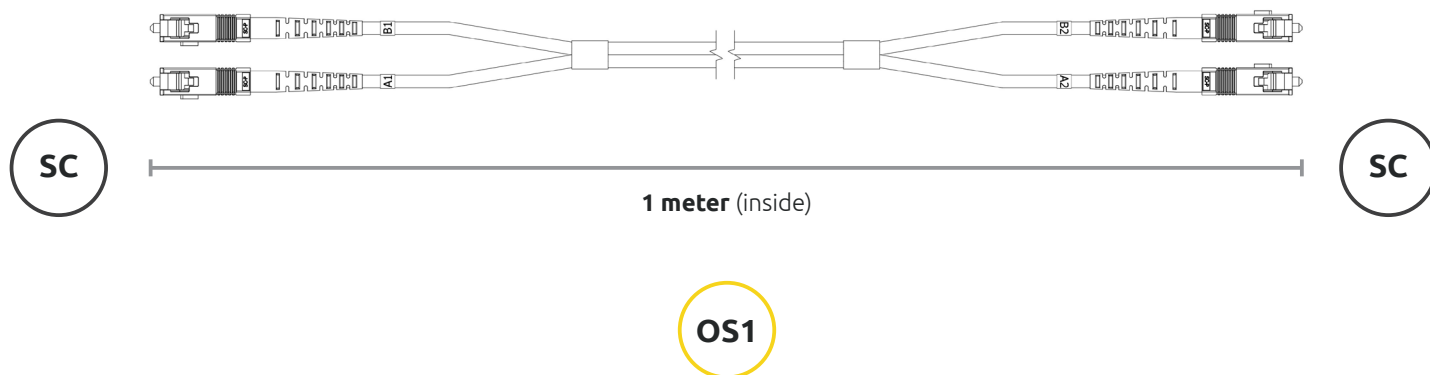


DISCLAIMER

This datasheet is from authorship and exclusive property of Beyondtech. His reproduction is banned in the integral or partially without mentioning his authorship, as well as the alteration of his content or context.

IMPORTANT NOTICE

All statements, technical information, and recommendations related to Beyondtech products are based on information believed to be reliable, but the accuracy or completeness is not guaranteed. Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use. Any statements related to the product which are not contained in Beyondtech current publications, or any contrary statements contained on your purchase order shall have no force or effect unless expressly agreed upon, in writing, by an authorized officer of Beyondtech.



SKU: BTPSCUSCU-0DC-1M1P

Name: SC to SC 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: SC

Connector type B: SC

Color: Yellow

Core: OS1 9/125

WORLDWIDE CORPORATE HEADQUARTERS

Rediret UK LTD.
London UK.
info@rediret.com
+44 (020) 3289.1190

Beyondtech Europe
Madrid, ES
info@beyondtech.es
+34 (747) 869.449

Beyondtech Americas
Miami, FL, USA
info@beyondtech.global
+1 (305) 897.3507

For more information, visit our website
www.beyondtech.global, contact us
at **customer@beyondtech.global** or
call **+1 (844) 283.5266** (toll-free).