

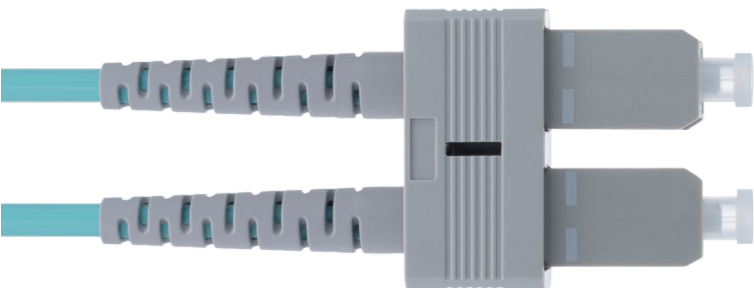
Beyondtech PureGigabit™ Fiber Patch Cables

BTPSCUSTU-4DC-XMXP

Beyondtech's high-quality SC to ST laser-optimized Fiber Patch Cable 50/125µm OM4 Multimode fiber is specially designed for fast Ethernet, Fiber Channel, Gigabit Ethernet Speeds, data center, premises, educational, commercial, LAN, SAN, building backbone, riser and horizontal applications. It supports video, data and voice services.

FEATURES AND BENEFITS

- Our OM4 fiber patch cords conform to ITU-T G.651.1, TIA/EIA 492AAAD and IEC60793-2-10 A1a.3a standards and complies with all RoHS environmental specifications.
- Our OM4 cables have a 3500 MHz-km OFL bandwidth and a 2.8 dB/km maximum attenuation at 850 nm light sources. They have a 500 MHz-km OFL bandwidth and a 0.8 maximum attenuation at 1300 nm wavelength. And a 4700 EMB bandwidth at 850 nm light sources.
- This multimode patch cord operates at -20°C to +70°C and has a minimum installation bending radius of 5 cm and a minimum long term bending radius of 3 cm.
- Our OM4 LOMMF patch cords connect 10GBase-SR, 10GBase-LRM, SFP+ and QSFP+ transceivers for 10 gigabit network.



SPECIFICATIONS

Color Code:

Aqua

Bend Radius:

Minimum / 5cm

Cable Jacket:

3.0mm LZSH

Operating Temperature:

-4° to 158° F (-20° to +70° C)

Core:

OM4 50/125µm

Jacket:

Standard Zip Cord Duplex

Termination:

Connector A (SC) / Connector B (ST)

Features:

Connectors feature dust caps on the tips for protection. SC and ST 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 10Gb 4 OM4 Multi-mode 50/125µm 100Gb	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

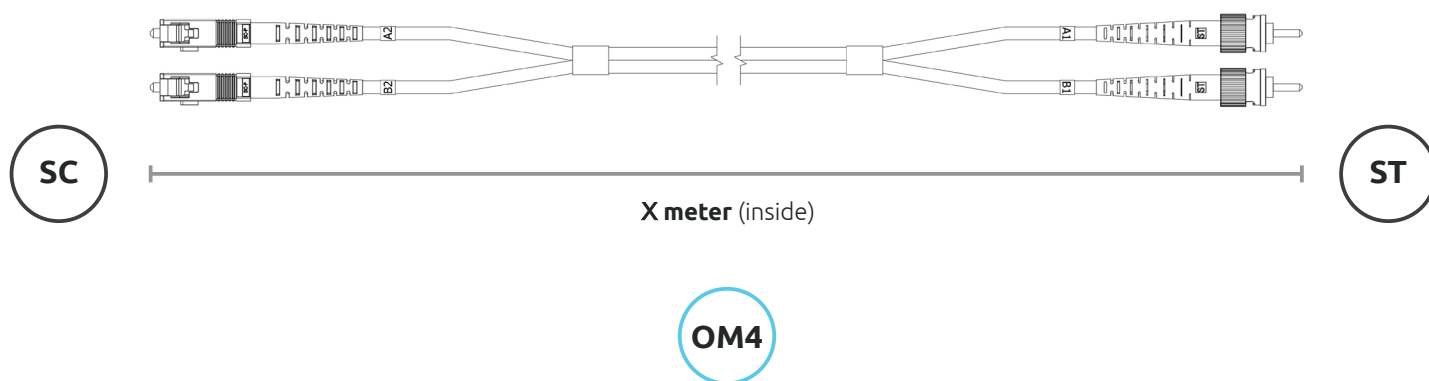


DISCLAIMER

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: BTPSCUSTU-4DC-XMXP

Name: SC to ST Multimode Fibre Patch Cord Duplex - XM - UPC - 50/125 OM4 100Gb Aqua (LSZH) - Beyondtech Optical - PureOptics Cable Series **Cable Jacket:** 3.0mm LZSH

Length (ft.): X

Length (m): X

Connector type A: SC

Connector type B: ST

Color: Aqua

Core: OM4 50/125µm

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).