Beyondtech PureGigabit ™ Fiber Patch Cables

BTPSCUSTU-2DC-1M1P

Beyondtech's high-quality SC to ST Fiber Patch Cable 50/125μm OM2 Multimode fiber is specially designed for fast Ethernet, Fiber Channel, Gigabit Ethernet Speeds, data center, premises, educational, commercial, LAN, SAN and Asynchronous Transfer Mode (ATM) applications. It supports video, data and voice services.

FEATURES AND BENEFITS

- Our OM2 fiber patch cords conform conforms with TIA/EIA 492AAAA and IEC60793-2-10 A1b standards and complies with RoHS specifications.

- Our OM2 cables have a 500 MHz-km bandwidth and a 2.3dB/km maximum attenuation at 850 nm light sources and a 500 MHz-km bandwidth and a 0.6dB/km maximum attenuation at a 1300 nm wavelength.

- This multimode patch 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.

- OM2 patch cords are suitable for backbone, riser and horizontal configurations. - (LC duplex connectors are joined with a plastic clip, easy to remove in case you need to separate the connectors.to separate the connectors.)

SPECIFICATIONS

Color Code:
Orange

Bend Radius:
Minimum / 5cm

Cable Jacket:
3.0mm LZSH

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

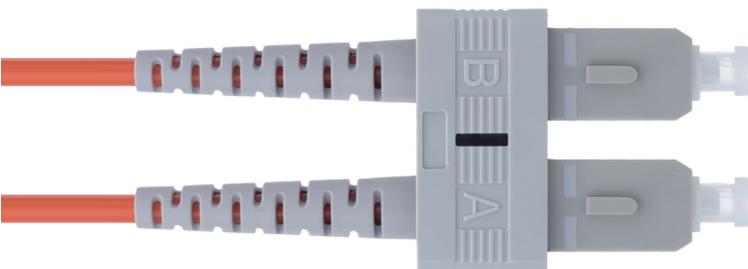**Core:**
OM2 50/125umμm

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 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**

BEYONDTECH®

SC

ST

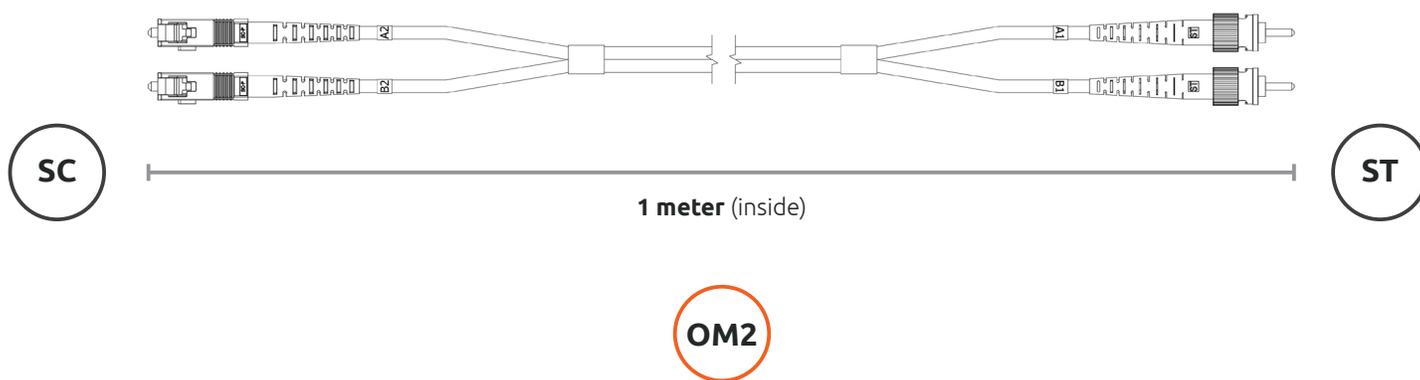**1 meter** (inside)

OM2

SKU: BTPSCUSTU-2DC-1M1P
Name: SC to ST Multimode Fibre Patch Cord Duplex - 1M - UPC - 50/125 OM2 (LSZH) - Beyondtech Optical - PureOptics Cable Series
Cable Jacket: 3.0mm LZSH
Length (ft.): 3,28
Length (m): 1
Connector type A: SC
Connector type B: ST
Color: Orange
Core: OM2 50/125um