

Features

- OM4
- ST-ST
- 50/125
- MultiMode Duplex

RS PRO OM4 Multimode Duplex Fibre Optic Cables –ST-ST



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Fibre optic cables use glass threads (fibres) to transmit data. These fibres transmit the data by using modulated light waves. Fibre cables are popular because they have a much greater bandwidth than the standard copper networking cables. The cables have ST to ST connectors, low smoke zero halogen jacket and 50 fibre core with 125 cladding.

General Specifications

Length	0.5mtr - 10mtr
Core Diameter	50/125
Connector 1	ST
Connector 2	ST
Fibre Type	OM4
Propagation Type	MultiMode
Sheath Material	LSZH
Terminated/Unterminated	Terminated
Sheath Colour	Aqua
Cable Construction	Duplex
Number Of Cores	2
Attenuation	0.3dB

Approvals

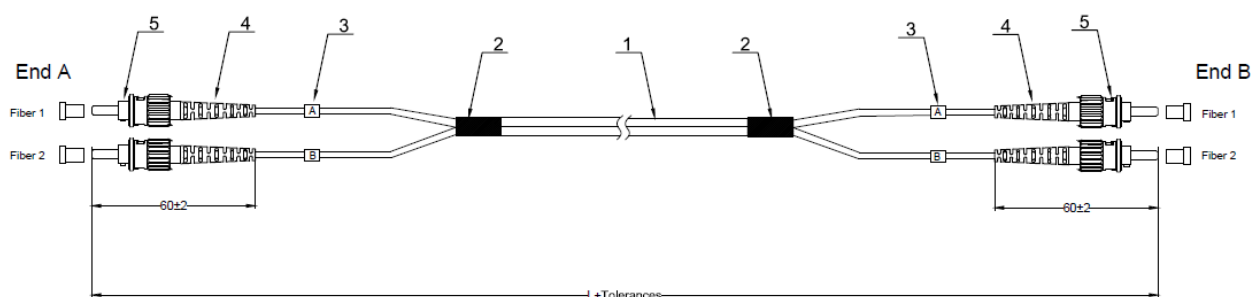
Declarations	CE UKCA ROHS REACH
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Similar Products

Stock No.	Length	Fibre Type	Connections	Propagation	Colour
0839368	0.5m	OM4	ST-ST	MultiMode Duplex	Aqua
0839370	1m	OM4	ST-ST	MultiMode Duplex	Aqua
0839371	2m	OM4	ST-ST	MultiMode Duplex	Aqua
0839372	3m	OM4	ST-ST	MultiMode Duplex	Aqua
0839373	5m	OM4	ST-ST	MultiMode Duplex	Aqua
0839374	10m	OM4	ST-ST	MultiMode Duplex	Aqua

Also available in LC-SC, LC-LC, LC-ST, SC-SC, ST-SC

Also available in OS2, OM1, OM2 and OM3



5	3.0mm ST/UPC Simplex Connector	4
4	3.0mm ST Black Standard Boot	4
3	3mm Channel Identification Marker	4
2	Black Heat Shrink (L=10mm)	2
1	OM4 50/125um 3.0mm Duplex LSZH Aqua Cable	1
Item No	Description	Qty.

Optical Performance Index		
Parameter	Type	ST/UPC
Wavelength		850nm&1300nm
IL		≤ 0.30dB
RL		> 35dB

Tolerances		PART NAME: ST-ST 3.0mm Duplex OM4 AQUA Patchcord xxxM				REV A0
Length<1m	±0/+80mm	CHECK:	DWG NO:	UNIT: mm	SCALE: 1:1	THIRD ANGLE PROJECTION
1m≤Length<10m	±0/+100mm	APPR: YES	DATE:	SHEET 1/1		
10m≤Length<20m	±0/+200mm					
Length≥20m	±1%					