Fibre Optic Pigtails

Fibrefox fibre optic pigtails are typically used to link the fibre optic cable with fibre optic equipment. The connector side of the pigtail is used to link the equipment, while the other side is fusion spliced together with the fibre cable. By splicing together the fibre glasses, it can reach a minimum insertion loss.

We are committed to holding extensive stock of many assembly types in all common lengths. This allows us to provide a same day despatch service on most small or medium volume orders.

Features & Benefits

- LC, SC, ST and FC available from stock
- E2000, ESCON, FDDI, MU & MTRJ available within minimal
- time-frame
- Individually bagged with individual test certificates
- Can be labelled and packaged to your requirements



Ordering Information

Product Description	Part Number
OM1 1 Metre	
LC Pigtail	005-102-010-01B
SC Pigtail	005-107-010-01B
ST Pigtail	005-101-010-01B
OM2 1 Metre	
LC Pigtail	005-422-010-01B
SC Pigtail	005-407-010-01B
ST Pigtail	005-401-010-01B
OM3 1 Metre	
LC Pigtail	005-424-010-01B
SC Pigtail	005-420-010-01B
ST Pigtail	005-421-010-01B
OM4 1 Metre	
LC Pigtail OM4 1 Metre	005-417-010-01B
ST Pigtail OM4 1 Metre	005-416-010-01B
Singlemode 1 Metre	
LC/PC Pigtail	005-710-010-01B
SC/PC Pigtail	005-707-010-01B
ST/PC Pigtail	005-701-010-01B
SC/APC Pigtail	005-708-010-01B

Product Specifications

Singlemode Connector	
Fibre Type	900 um tight buffered
Length	1.0m +/- 10 mm. Other lengths available to order
Sheath Colour	Yellow. Other colours available to order
Fire Performance	LSZH applications flame resistance IEC 60332-1
Connector Specification	Compliant with IEC 874-14
Ferrule Material	Full zirconia
Insertion Loss	Max. 0.3dB typical 0.2dB
Return Loss	UPC>50dB, APC > 60dB
Operating Temperature	-40ºC to +85ºC
Multimode Connector	
Length	1.0m +/- 10 mm. Other lengths available to order
Sheath Colour	White/Orange/Aqua. Other colours available to order
Fire Performance	LSZH applications flame resistance IEC 60332-1
Connector Specification	Compliant with IEC 874-14
Ferrule Material	Full zirconia
Insertion Loss	Max. 0.3dB typical 0.2dB
Operating Temperature	-40ºC to +85ºC

For core specification please refer to Fibre Specification data sheet.

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