

Fibre Optic Pigtails

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

Multimode Connector Specifications

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

Ferrule Material Full zirconia Insertion Loss Max. 0.3dB typical 0.2dB Operating Temperature -40°C to +85°C

Singlemode Connector Specifications

Fibre Type 900 um tight bu ered 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 Max. 0.3dB typical 0.2dB Insertion Loss Return Loss UPC>50dB, APC > 60dB -40°C to +85°C Operating Temperature

Ordering Information

| Product Description | Part Number |
|----------------------------------|-----------------|
| LC Pigtail 62.5/125 1 Metre | 005-102-010-01B |
| SC Pigtail 62.5/125 1 Metre | 005-107-010-01B |
| ST Pigtail 62.5/125 1 Metre | 005-101-010-01B |
| LC Pigtail 50/125 1 Metre | 005-422-010-01B |
| SC Pigtail 50/125 1 Metre | 005-407-010-01B |
| ST Pigtail 50/125 1 Metre | 005-401-010-01B |
| LC Pigtail OM3 1 Metre | 005-424-010-01B |
| SC Pigtail OM3 1 Metre | 005-420-010-01B |
| ST Pigtail OM3 1 Metre | 005-421-010-01B |
| LC Pigtail OM4 1 Metre | 005-417-010-01B |
| LC/PC Singlemode Pigtail 1 Metre | 005-710-010-01B |
| SC/PC Singlemode Pigtail 1 Metre | 005-707-010-01B |
| ST/PC Singlemode Pigtail 1 Metre | 005-701-010-01B |

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.



