

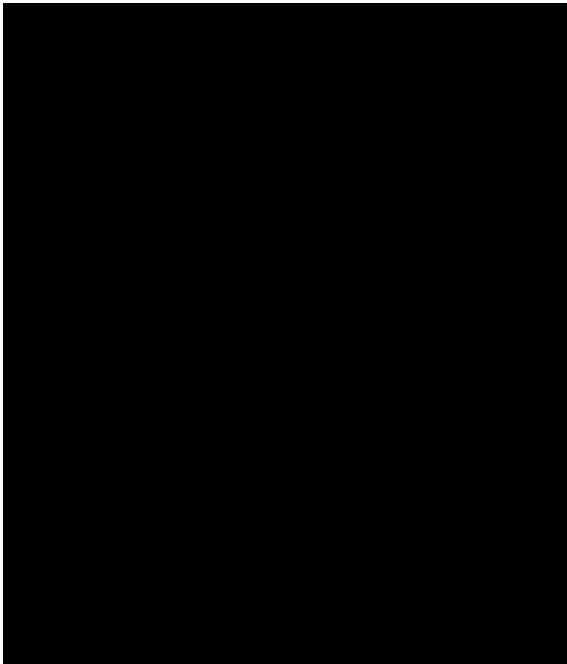
# Fibre Optic Cabling

## Patch Leads

Fibrefox patch leads are manufactured in-house, are 100% tested and certified and surpass the high standards required for datacomms and CATV applications. They are available in multimode OM1 62.5/125, OM2 50/125, OM3 50/125, OM4 50/125 and singlemode OS2 9/125 ruggedised cable.

The leads are manufactured in our advanced fibre termination facility under stringently controlled quality conditions. Our termination facility is one of the largest in the UK providing a high volume and fast turnaround service for all types of multimode and singlemode terminations.

| Ordering Information |                 |
|----------------------|-----------------|
| P D                  | P N m           |
| M m OM P L m         |                 |
| LC to LC Duplex      | 005-324-010-01B |
| LC to SC Duplex      | 005-322-010-01B |
| LC to ST Duplex      | 005-323-010-01B |
| SC to SC Duplex      | 005-307-010-01B |
| SC to ST Duplex      | 005-308-010-01B |
| ST to ST Duplex      | 005-302-010-01B |
| M m OM P L m         |                 |
| LC to LC Duplex      | 005-624-010-01B |
| LC to SC Duplex      | 005-622-010-01B |
| LC to ST Duplex      | 005-623-010-01B |
| SC to SC Duplex      | 005-607-010-01B |
| SC to ST Duplex      | 005-608-010-01B |
| ST to ST Duplex      | 005-602-010-01B |
| M m OM P L m         |                 |
| LC to LC Duplex      | 005-634-010-01B |
| LC to SC Duplex      | 005-629-010-01B |
| LC to ST Duplex      | 005-635-010-01B |
| SC to SC Duplex      | 005-633-010-01B |
| SC to ST Duplex      | 005-648-010-01B |
| ST to ST Duplex      | 005-647-010-01B |
| m O P L m            |                 |
| LC to LC Duplex      | 005-924-010-01B |
| LC to SC Duplex      | 005-922-010-01B |
| LC to ST Duplex      | 005-923-010-01B |
| SC to SC Duplex      | 005-907-010-01B |
| SC to ST Duplex      | 005-908-010-01B |
| SC to FC Duplex      | 005-911-010-01  |
| FC to FC Duplex      | 005-914-010-01  |
| LC to FC Duplex      | 005-926-010-01  |
| M m OM P L m         |                 |
| LC to LC Duplex      | 005-662-010-01B |
| LC to SC Duplex      | 005-668-010-01B |
| SC to SC Duplex      | 005-669-010-01B |



### Features & Benefits

- LC, SC and ST connector leads available
- 100% tested and certified
- Singlemode and multimode cable
- OM1, OM2, OM3 OM4 and OS2 cable
- Terminated under quality controlled conditions
- 1 m to 5 m lengths available from stock

| Multimode Connector Specifications |                           |
|------------------------------------|---------------------------|
| Connector Specification            | Compliant with IEC 874-14 |
| Ferrule Material                   | Full zirconia             |
| Insertion Loss                     | Max. 0.3dB typical 0.2dB  |
| Operating Temperature              | -40°C to +85°C            |

| Singlemode Connector Specifications |                           |
|-------------------------------------|---------------------------|
| 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               | -40°C to +85°C            |