

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 OS1 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.

Product Description  Multimode OM 62 5 (125 Datch Load (1 matro))	Part Number
Multimode OM1 62.5/125 Patch Lead (1 metre) LC to LC Duplex LC to SC Duplex LC to ST Duplex SC to SC Duplex SC to ST Duplex	005-324-010-01B 005-322-010-01B 005-323-010-01B 005-307-010-01B 005-308-010-01B
Multimode OM2 50/125 Patch Lead (1 metre) LC to LC Duplex LC to SC Duplex LC to ST Duplex SC to SC Duplex SC to SC Duplex SC to ST Duplex	005-624-010-01B 005-622-010-01B 005-623-010-01B 005-607-010-01B 005-608-010-01B
Multimode OM3 50/125 Patch Lead (1 metre) LC to LC Duplex LC to SC Duplex LC to ST Duplex SC to SC Duplex SC to ST Duplex SC to ST Duplex	005-634-010-01B 005-629-010-01B 005-635-010-01B 005-633-010-01B 005-648-010-01B
Singlemode OS1 9/125 Patch Lead (1 metre) LC to LC Duplex LC to SC Duplex LC to ST Duplex SC to SC Duplex SC to ST Duplex SC to FC Duplex FC to FC Duplex LC to FC Duplex LC to FC Duplex	005-924-010-01B 005-922-010-01B 005-923-010-01B 005-907-010-01B 005-908-010-01B 005-911-010-01 005-914-010-01
Multimode OM4 50/125 Patch Lead (1 metre) LC to LC Duplex LC to SC Duplex SC to SC Duplex	005-662-010-01 005-668-010-01 005-669-010-01

## Features & Benefits

- LC, SC and ST connector leads available
- 100% tested and certified
- Singlemode and multimode cable
- OM1, OM2, OM3 OM4 and OS1 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

