

## PRODUCT SPECIFICATION SHEET

Product Title: 4m Duplex Fibre Optic Multi-Mode Cable OM4 50/125 Micron MT to LC Purple

Product Code: 36-0040MTLC/P | Brand: **connektgear**

---



### DESCRIPTION

Our OM4 (50/125) optic fibre cables are perfect if you require fast data transfer speeds or to connect devices over long distances. Fibre optic cables use light to transmit data, which makes them much faster than traditional copper cables. They are often used in data centres, telecommunication networks or to connect servers together. OM4 cables are a specific type of fibre optic cable, designed for use in high-bandwidth applications, best for extended high speed at up to 550m at 10Gbps. OM4 are duplex, meaning they allow two-way data transmission through the two fibres, one for transmitting and one for receiving. They are also multi-mode, meaning they have a larger core for multiple light paths.

### PRODUCT DETAILS

- Conforms to ITU-T G.651.1, TIA/EIA 492AAAB, IEC60793-2-10
- Data transfer speed of up to 10 Gigabit per second (Gbps)
- Type: OM4, Duplex, Multi-Mode cable
- 50/125 Micron
- Fibre optic cables are less susceptible to EMI (electro-magnetic interference)
- LSZH (LS0H): Low smoke zero halogen
- Flexible strain relief moulded collar
- Lifetime warranty

### TECHNICAL SPECIFICATIONS

- Connector 1: MT Male
- Connector 2: LC Male
- Operating temperature: -20 °C ~ 40 °C
- Strength: Aramid
- Fire specification: IEC 60332-1
- Cable length: 4m
- Colour: Purple

### PACKAGING SPECIFICATIONS

Box Quantity: 50

Pack Type: Bag

Dimensions: 190(W) x 220(H) x 0.2(D)mm

Material: Plastic

Weight: 0.40

Gross Weight: 20.5750kg

Country: PR China

Barcode: 5035624071865

---