

## PRODUCT SPECIFICATION SHEET

Product Title: 5m Duplex Fibre Optic Multi-Mode Cable OM1 62.5/125 Micron MT to ST Yellow

Product Code: 34-0050MTST/Y | Brand: **connektgear**

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### DESCRIPTION

Our OM1 (62.5/125) 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. OM1 cables are a specific type of fibre optic cable, designed for use in high-bandwidth applications, best for legacy networks at up to 300m @ 1Gbps. OM1 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 TIA/EIA 492 CAAA, IEC60793-2-10
- Data transfer speed of up to 10 Gigabit per second (Gbps)
- Type: OM1, Duplex, Multi-Mode cable
- 62.5/125 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: ST Male
- Operating temperature: -20 °C ~ 40 °C
- Strength: Aramid
- Fire specification: IEC 60332-1
- Cable length: 5m
- Colour: Yellow

### PACKAGING SPECIFICATIONS

Box Quantity: 50

Pack Type: Bag

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

Material: Plastic

Weight: 0.09

Gross Weight: 5.0750kg

Country: PR China

Barcode: 5035624071858

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