

## PRODUCT SPECIFICATION SHEET

Product Title: 5m Duplex Fibre Optic Single-Mode Cable OS2 9/125 Micron ST to SC Red

Product Code: 32-0050STSC/R | Brand: **connektgear**

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### DESCRIPTION

Our OS2 (9/125) 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. OS2 cables are a specific type of fibre optic cable, designed for use in high-bandwidth applications, best for long distance of up to 40km @ 10Gbps. OS2 are duplex, meaning they allow two-way data transmission through the two fibres, one for transmitting and one for receiving. They are also single-mode, meaning they guide one single light path.

### PRODUCT DETAILS

- Conforms to ITU-652.D, TIA/EIA 492 CAAA
- Data transfer speed of up to 10 Gigabit per second (Gbps)
- Type: OS2, Duplex, Single-Mode cable
- 9/125 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: ST Male
- Connector 2: SC Male
- Operating temperature: -20 °C ~ 40 °C
- Strength: Aramid
- Fire specification: IEC 60332-1
- Cable length: 5m
- Colour: Red

### PACKAGING SPECIFICATIONS

Box Quantity: 50

Pack Type: Bag

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

Material: Plastic

Weight: 0.07

Gross Weight: 4.0750kg

Country: PR China

Barcode: 5035624071834