

## PRODUCT SPECIFICATION SHEET

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

Product Code: 32-0050FCST/Y | 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

- Type: OS2, duplex, single-mode cable
- Core size: 9/125
- Speed: 10 Gigabit per second (Gbps)
- Low smoke zero halogen (LSZH)
- Flexible strain relief moulded collar
- Conforms to ITU-652.D, TIA/EIA 492 CAAA
- Prevents electromagnetic interference (EMI)
- Lifetime warranty

### TECHNICAL SPECIFICATIONS

- Connector 1: FC
- Connector 2: ST
- Operating temperature: -20 °C ~ 40 °C
- Strength: Aramid
- Fire specification: IEC 60332-1
- 5m
- Yellow

### PACKAGING SPECIFICATIONS

Box Quantity: 1

Pack Type: Bag

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

Material: Plastic

Weight: 0.09

Gross Weight: 0.4935kg

Country: PR China

Barcode: 5035624072237

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