

MPN: FIB571005

Optical Fibre Cable, SC-SC, Multimode, Duplex, OM5 (Lime Green) 5m

Due to the demand of the continuously increasing bandwith, the fiber patch cables aslo has updated quality. The latest version is Multimode OM5, also known as WBMMF (WideBrand MultiMode Fiber). This is made to meet the growing bandwith requirements.

- Designed for Data Centers, Industry and Computer Centers
- LSZH (Low Smoke Zero Halogen) and flame retardant
- RoHS compliant



Specifications

| Features | Cable length | 5 m |
|----------------------------------|-----------------------------|-------------------------------|
| | Cladding diameter | 125 µm |
| | Connector 1 | SC/UPC |
| | Connector 1 gender | Male |
| | Connector 2 | SC/UPC |
| | Connector 2 gender | Male |
| | Core diameter | 50 μm |
| | Fiber mode structure | Multi-mode |
| | Fibre optic type | OM5 |
| | Full duplex | Yes |
| | Halogen-free | Yes |
| | Insertion loss | 0.2 dB |
| | Jacket material | Low smoke zero halogen (LSZH) |
| | Product colour | Green |
| | RoHS compliance | Yes |
| Operational conditions | Operating temperature (T-T) | -40 - 85 °C |
| | Storage temperature (T-T) | -20 - 70 °C |
| Package dimensions (verified) | Depth Verified | 17 cm |
| | Gross Weight Verified | 0.056 kg |
| | Height Verified | 2.8 cm |
| | Width Verified | 17.3 cm |
| Product dimensions | Net Weight (Product, kg) | 0.046 kg |
| Vendor information | Brand Name | MicroConnect |
| | Warranty | 25 Year(s) |
| Weight & dimensions | Cable diameter | 2 mm |



Other products in this series

| Cable length | OM1 | OM2 | ОМ3 | OM4 |
|--------------|------------|--------------|------------|--------------|
| 0.5 | FIB2200005 | FIB2220005-2 | FIB2220005 | FIB2220005-4 |
| 1.0 | FIB220001 | FIB222001-2 | FIB222001 | FIB222001-4 |
| 2.0 | FIB220002 | FIB222002-2 | FIB222002 | FIB222002-4 |
| 2.5 | | | | FIB2220025-4 |
| 3.0 | FIB220003 | FIB222003-2 | FIB222003 | FIB222003-4 |
| 4.0 | | | FIB222004 | |
| 5.0 | FIB220005 | FIB222005-2 | FIB222005 | FIB222005-4 |
| 7.0 | FIB220007 | FIB222007-2 | FIB222007 | FIB222007-4 |
| 10.0 | FIB220010 | FIB222010-2 | FIB222010 | FIB222010-4 |
| 15.0 | FIB220015 | FIB222015-2 | FIB222015 | FIB222015-4 |
| 20.0 | FIB220020 | FIB222020-2 | FIB222020 | FIB222020-4 |
| 25.0 | FIB220025 | FIB222025-2 | FIB222025 | FIB222025-4 |

| Cable length | ОМ5 | |
|--------------|------------|--|
| 0.5 | FIB5710005 | |
| 1.0 | FIB571001 | |
| 2.0 | FIB571002 | |
| 2.5 | | |
| 3.0 | FIB571003 | |
| 4.0 | | |
| 5.0 | FIB571005 | |
| 7.0 | FIB571007 | |
| 10.0 | FIB571010 | |
| 15.0 | FIB571015 | |
| 20.0 | FIB571020 | |
| 25.0 | FIB571025 | |