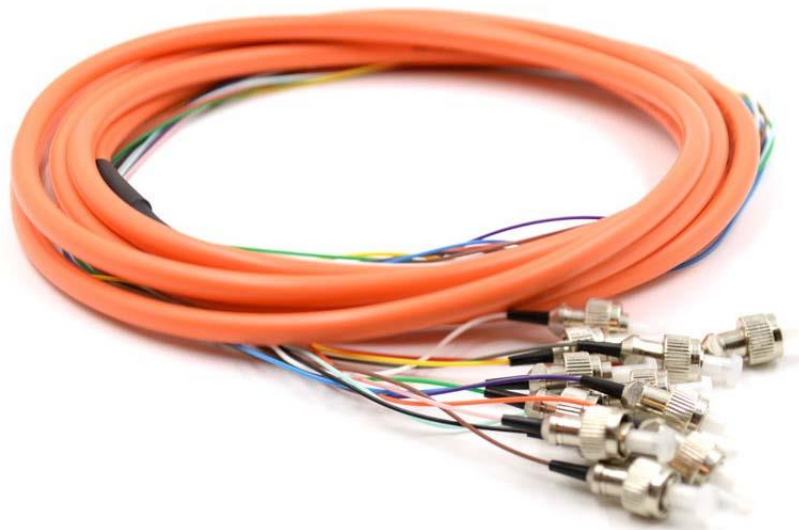




FC Jacketed 12 fiber MM 62.5mm Fiber Pigtails



Shenzhen Optostar Optoelectronics Co., Ltd

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Overview

We supply FC Jacketed Multimode 62.5/125 12 fiber Multi Color Fiber Optic Pigtailes with competitive price. We supply quality FC Jacketed Multimode Fiber Optic Pigtailes are 12 fiber that are 1,2,3...(Customer requirements) meters long with 900um outer jacket. Ideal for fusion splicing.

Product Features

- Superior qualified PC, APC, UPC, SPC polishing;
- Single mode (9/125) or multi-mode (50/125 or 62.5/125) fiber available;
- FC, FC, LC, MU, FC, MT-RJ, etc connector;
- Simplex and duplex connector available;
- Good exchange ability and good durability;
- Available in fiber bunch, ribbon fan-out, pigtail available;
- Meets ISO9001, ROHS and Bell core GR 326-core;
- Customized specifications are welcomed.

Application

- CATV, metro equipment;
- Telecommunication networks;
- Local area networks (LAN);
- Wide area networks (WAN);
- Data processing networks;
- Video and military active device termination.

Technical Parameter

| PARAMETER | UNIT | FC, SC, LC | | | | ST, MU | | | MT-RJ, MPO | | |
|---------------------------------|------|---|------|------|------|--------|------|------|------------|------|------|
| | | SM | | | MM | SM | | MM | SM | | MM |
| | | PC | UPC | APC | PC | PC | UPC | PC | PC | UPC | PC |
| Insertion Loss (Typical) | dB | ≤0.3 | ≤0.2 | ≤0.3 | ≤0.2 | ≤0.3 | ≤0.2 | ≤0.2 | ≤0.3 | ≤0.2 | ≤0.2 |
| Return Loss | dB | ≥45 | ≥50 | ≥60 | ≥30 | ≥45 | ≥50 | ≥30 | ≥45 | ≥50 | ≥35 |
| Operating Wavelength | nm | 1310, 1510 | | | | | | | | | |
| Exchangeability | dB | ≤0.2 | | | | | | | | | |
| Vibration | dB | ≤0.2 | | | | | | | | | |
| Operating Temperature | °C | -40°C to 75°C | | | | | | | | | |
| Storage Temperature | °C | -40°C to 85°C | | | | | | | | | |
| Cable Diameter | mm | φ 3.0 φ 2.0 φ 0.9 or customized | | | | | | | | | |
| Material of the jacket | | PVC or LSZH or customized | | | | | | | | | |
| Color of the jacket | | SM yellow, OM1, OM2 orange, OM3 aqua, or customized | | | | | | | | | |
| Single mode fiber | | ITU- T G.652, or G655, or G657 | | | | | | | | | |
| Multi monde fiber | | ITU-TG.651 | | | | | | | | | |
| Fiber type | | 9/125 μm (OS1), or 62.5/125μm (OM1), or 50/125μm (OM2, OM3) | | | | | | | | | |

Important Notice

Performance figures, data and any illustrative material provided in this data sheet are typical and must be specifically confirmed in writing by OPTOSTAR before they become applicable to any particular order or contract. In accordance with the OPTOSTAR policy of continuous improvement specifications may change without notice.

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