

0.9mm E2000 Optical Fiber Pigtail

Pigtail is used to connect optical fiber and optical fiber coupler, It includes connector and an optical fiber. it is another form of patch cord, and a connector which similar to half of patch cord. Used in the ending part of optical communication, and connected to the optical devices. Or the connection transmission equipment and ODF frame, etc

Features

- Good exchangeability
- Good Durability
- High temperature stability
- 1/2/4/8/12/24 Fiber counts are available
- OS2/OM1/OM2/OM3/OM4/OM5 Fiber types are available
- 900um LSZH/PVC/Hytrel Jacket types are available
- ROHS compliant
- IEC61300/IEC61753/TIA455/IEC60793/IEC60794/IEC61755 compliant

Applications

- Local Area Networks (LANs)
- Data processing networks
- Instrument
- Premise installations

Specifications

| Item | Specification | |
|-----------------------|-------------------------------------|-------------------------------------|
| | Single Mode | Multimode |
| Insertion Loss | ≤0.3dB | ≤0.3dB |
| Return Loss | ≥50dB(PC), ≥60dB(APC) | ≥30dB |
| Repeatability | ≤0.2 | ≤0.2 |
| Durability | ≤0.2 dB typical change, 500 matings | ≤0.2 dB typical change, 500 matings |
| Interchangeability | ≤0.2dB | ≤0.2dB |
| Tensile Strength | >10N | >10N |
| Operating Temperature | -20°C ~ 70°C | -20°C ~ 70°C |

