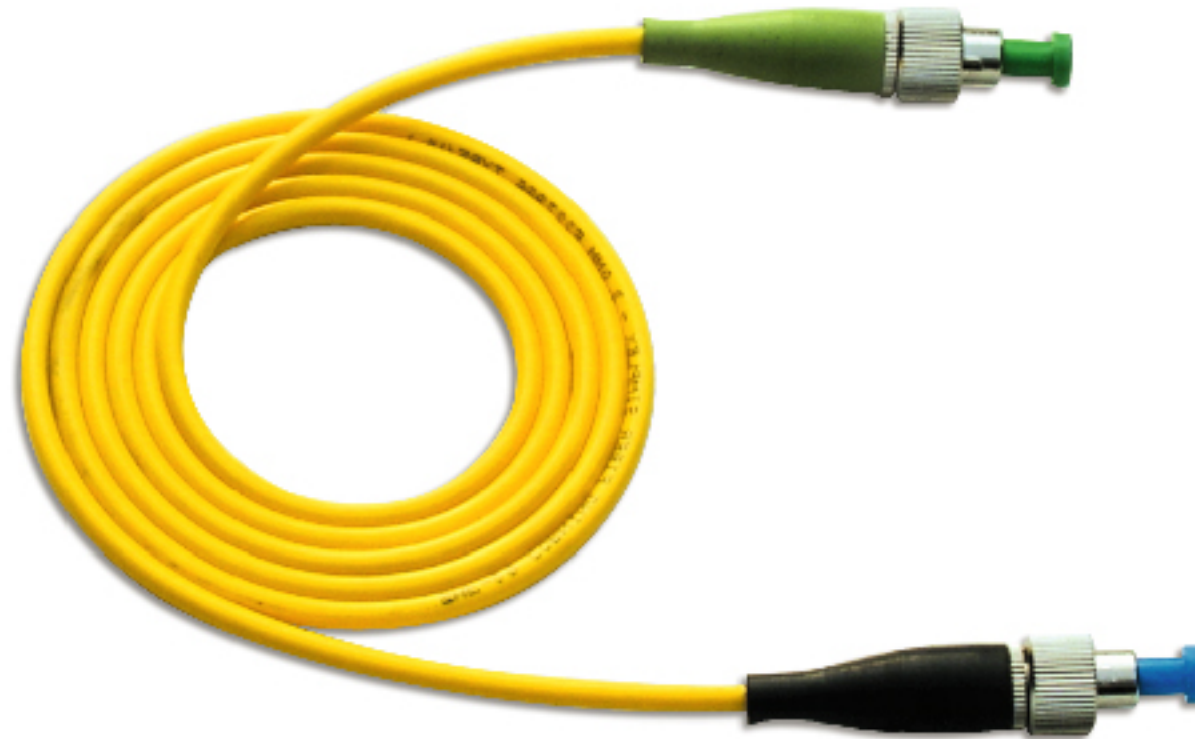


• *Master Cord*



**Features**

- 1. Low Insertion Loss
- 2. Low Core Eccentricity
- 3. Low Backreflection Loss

**Application**

- 1. Fiber Optic Telecommunication
- 2. Test Equipment
- 3. High Speed Transmission Systems

**Specification**

| Fiber Mode                                  | SM               |           |
|---|------------------|-----------|
| Optical Fiber ( $\mu\text{m}$ )             | Corning : SMF-28 |           |
| Connector Type                              | FC, SC           |           |
| Ext. Diameter                               | 3.0              |           |
| Ferrule Type                                | PC               | APC       |
| Core Eccentricity( $\mu\text{m}$ )          | $\leq 0.3$       |           |
| Insertion Loss(dB)                          | $\leq 0.1$       |           |
| ReturnLoss(dB)                              | $\geq 55$        | $\geq 70$ |
| Curvature Eccentricity( $\mu\text{m}$ )     | $\leq 30$        |           |
| Operating Temperature( $^{\circ}\text{C}$ ) | $-40 \sim +75$   |           |
| Storage Temperature( $^{\circ}\text{C}$ )   | $-55 \sim +85$   |           |