

# **MU Patchcord**

## **Description:**

All industry standard fiber optic connectivity together with customized connectors are available for terminating to all kinds of patchcord and/or pigtail at different lengths. With great in-house manufacturing of fiber optic connector, cable and cable assembly, it provides the advantages of flexibility, superior quality and quick turn-around.

#### Picture:



#### Features:

- Low insertion loss, high return loss.
- Good repeatability and interchange ability.

### **Applications:**

- Long haul trunk, metro and access system.
- CATV and fiber network system.

## **Specifications:**

| - Фросински сист      |            |                                     |         |        |
|-----------------------|------------|-------------------------------------|---------|--------|
| Parameter             | Unit       | Index                               |         |        |
| Fiber Type            | 1          | G652B, G652D, G655, G657A1, G657A2, |         |        |
|                       |            | A1a, A1b, OM3, OM4                  |         |        |
| Cable Dia.            | mm         | Ф0.9, Ф2.0, Ф3.0                    |         |        |
| Connector Type        | 1          | APC(SM)                             | UPC(SM) | PC(MM) |
| Return Loss           | dB         | ≥60                                 | ≥50     | ≥35    |
| Insertion Loss        | dB         | Typ≤0.2 Max≤0.3                     |         |        |
| Repeatability         | dB         | ≤0.1                                |         |        |
| Interchangeability    | dB         | ≤0.2                                |         |        |
| Connection Durability | times      | ≥1000                               |         |        |
| Operating Temperature | $^{\circ}$ | -25~+70                             |         |        |