

# 1403 MM Patchcord

MM2500



## 850 nm Multimode Pigtail, 50 $\mu$ m/125 $\mu$ m, 900 $\mu$ m Tight Buffer

The fiber optical pigtail is a short optical fiber permanently attached to a source, detector, or other fiber optic device at one end and an optical connector at the other.

### FEATURES

- High Dense Spaces
- Ceramic Ferrules Connectors
- Low Insertion Loss, High Return Loss
- Half the Size of Standard Connector
- Excellent Mechanical Endurance
- High Credibility and Stability
- Good in Repeatability and Exchangeability
- 100% Insertion, Return Loss, End Face and Interference Inspection

### USE IN

- Telecommunication
- HFC, FTTH, LAN
- Fiber Optic Sensors
- Optical Transmission System
- Test Equipment

Operating Wavelength	850 nm
Insertion Loss	0.2 dB max.
Return Loss	35 dB min.
Repeatability	0.1 dB max.
Interchangeability	0.2 dB max.
Plug Times	1000 times min.
Tensile Strength	100 N min.
Durability	0.2 dB max.
Operating Temperature	-45°C to +75°C
Storage Temperature	-45°C to +85°C
Fiber Model	50/125 $\mu$ m or 62.5/125 $\mu$ m

**Order notes to our customers:** The default parameters are as follows. For special needs, please contact sales.

**1) Connector FC/APC, 900  $\mu$ m, 1 m by default for all devices except for high power devices.**

**2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.**