## 1401 SM Patchcord

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## E2000 APC Patchcord

The optic patchcord is used for linking the equipment and components in fiber optic network, is comprised of a polymer outer body and inner assembly fitted with a precision alignment mechanism. The combination of a ceramic/phosphor bronze alignment sleeves and precision molded polymer housing provides consistent long-term mechanical and optical performance.

## **FEATURES**

- High Dense Spaces
- Low Insertion Loss, High Return Loss
- 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

Insertion Loss	0.3 dB max.
Return Loss	60 dB min.
Repeatability	0.1 dB max.
Interchangeability	0.2 dB max.
Plug-pull Life	1000 times min.
Tensil Strength	100 N min.
Durability	0.2 dB max.
Operating temperature	-45°C to +75°C
Storage temperature	-45°C to +85°C

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

- 1) Connector FC/APC, 900 um, 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.