



Multimode Patchcord (MMP Series)

Rev 11D

Description

The Multimode Patchcord series has excellent environmental stability, high return loss and low insertion loss. It is ideal for multimode fiber lasers and test instrumentation applications.

Key Features

- Excellent Environmental Stability
- High Return Loss
- Low Insertion Loss

Applications

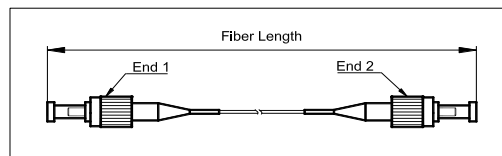
- Multimode Fiber Lasers
- Test Instrumentation Applications

Specifications

Parameter	Unit	Value
Operating Wavelength	nm	980, 1060, 1310, 1550 or specify
Typ. Insertion Loss	dB	0.20
Max. Insertion Loss	dB	0.30
Min. Return Loss	dB	25
Max. Optical Power (Continuous Wave)	mW	300
Fiber Length Tolerance	%	± 10 or specify
Operating Temperature	°C	- 5 to + 70
Storage Temperature	°C	- 40 to + 85

¹IL is 0.1 dB higher for 980 & 1060 nm.

Package Dimensions



Ordering Information

MMP-①①-②-③③-④-⑤-⑥

①①: Wavelength

98 - 980 nm

06 - 1060 nm

31 - 1310 nm

55 - 1550 nm

SS - Specify

②: Key Width (for FC Type)

R - 2.02 mm

③③: Connector Type (End 1/End 2)

1 - FC/UPC

2 - FC/APC

3 - SC/UPC

4 - SC/APC

SS - Specify

④: Buffer Type

B - 250 µm Bare Fiber

L - 900 µm Loose Tube

2 - 2 mm Cable

3 - 3 mm Cable

S - Specify

⑤: Fiber Length

1 - 1.0 m

S - Specify

⑥: Fiber Core

1 - 105 µm 0.15 NA

2 - 105 µm 0.22 NA

3 - 62.5 µm

4 - 50 µm

S - Specify