



Connector/Patchcord (P Series)

Rev 11B

Description

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

Key Features

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

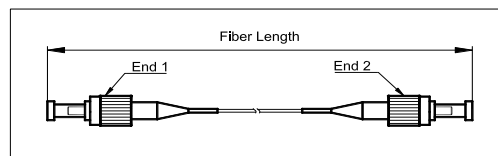
Applications

- Fiber Laser
- Test Instrumentation

Specifications

Parameter	Unit	Value	
Connector Type	-	UPC	APC
Wavelength	nm	1950, 2000	
Typ. Insertion Loss	dB	0.30	0.40
Max. Insertion Loss	dB	0.50	
Min. Return Loss	dB	50	60
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	

Package Dimensions



Ordering Information

P-①①①①-②-③③-④-⑤-⑥

①①①①: Wavelength

1950 - 1950 nm

2000 - 2000 nm

SS - Specify

②: Key Width (for FC Type)

R - 2.02 mm

③③: Connector Type (End 1/End 2)

1 - FC/UPC 5 - LC/UPC

2 - FC/APC 6 - LC/APC

3 - SC/UPC N - None

4 - SC/APC S - Specify

④: Buffer Type

B - Bare Fiber

L - 900 µm Loose Tube

C - 3 mm Cable

S - Specify

⑤: Fiber Length

1 - 1.0 m

S - Specify

⑥: Fiber Type

F - SMF-28 Fiber

9 - SM1950 Fiber

S - Specify