



Connector/Patchcord (P Series)

Rev 10 B

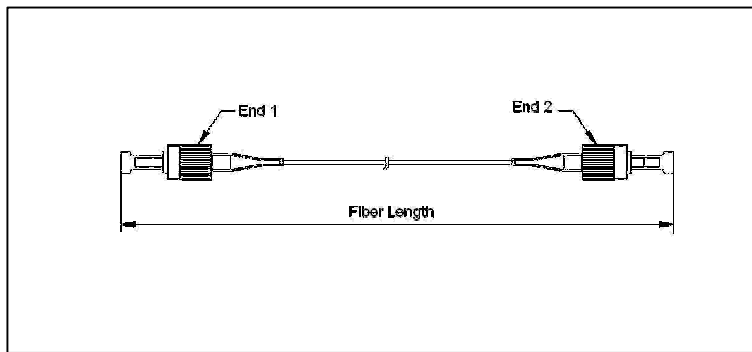
The single mode patchcord series has excellent environmental stability, high return loss, low Insertion loss and low polarization dependence. It is ideal for fiber lasers and test instrumentation applications.

Specifications

Parameter	Unit	Value	
Connector Type		UPC	APC
Wavelength	nm	980, 1060, 1310, 1480 or 1550	
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	

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

Package Dimensions



Ordering Information

P-①①-②-③-④-⑤-⑥

①①: Wavelength

98 - 980 nm

06 - 1060 nm

31 - 1310 nm

48 - 1480 nm

55 - 1550 nm

SS - Specify

②: Key Width (for FC type)

R - 2.02 mm

③: Connector Type (End 1/End 2)

1 - FC/UPC

2 - FC/APC

3 - SC/UPC

4 - SC/APC

S - Specify

④: Buffer Type

T - 900 μm tight buffer

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

H - HI 1060

S - Specify