



Connector/Patchcord (P Series)

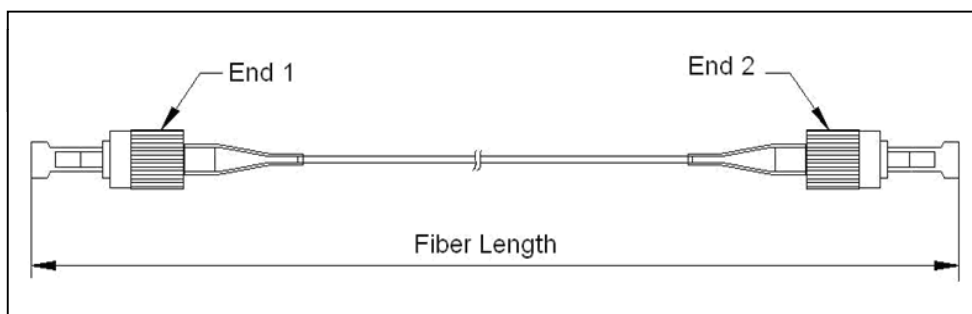
Rev 11 B

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	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 ②: Key Width (for FC type)

1950 - 1950 nm R - 2.02 mm

2000 - 2000 nm

SS - Specify

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

9 - SM1950

S - Specify