



Connector/Patchcord (P Series)

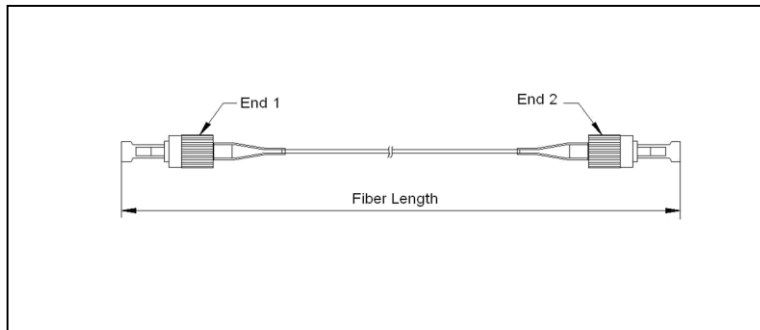
Spec Review No.: SR7114 Date: Nov 15, 2011

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	808 or 830 \pm 15	
Typ. Insertion Loss	dB	0.50	0.60
Max. Insertion Loss	dB	0.70	
Min. Return Loss	dB	50	60
Max. Optical Power (Continuous Wave)	mW	300	
Fiber Length Tolerance	%	\pm 10 or specify	
Operating Temperature	$^{\circ}$ C	-5 to +70	
Storage Temperature	$^{\circ}$ C	-40 to +85	

Package Dimensions



Ordering Information

P-①①-②-③-④-⑤-⑥

①①: Wavelength

88 - 808 nm

83 - 830 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

B - 250 μ m bare fiberL - 900 μ m loose tube

C - 3 mm cable

S - Specify

⑤: Fiber Length

1 - 1.0 m

S - Specify

⑥: Fiber Type

H - HI 780