



Patchcord (P Series)

Rev 10 B

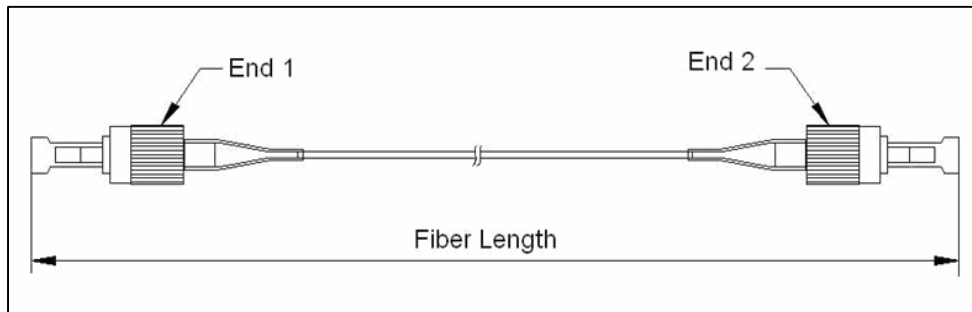
The singlemode patchcord series has excellent environmental stability, high return loss, low Insertion loss and low polarization dependence. It is ideal for fiber laser and test instrumentation applications.

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	②: Key Width (for FC type)	③: Connector Type (End 1/End 2)	④: Fiber Jacket
98 - 980 nm	R - 2.02 mm	1 - FC/UPC	T - 900 μm tight buffer
06 - 1060 nm		2 - FC/APC	L - 900 μm loose tube
31 - 1310 nm		3 - SC/UPC	C - 3 mm cable
48 - 1480 nm		4 - SC/APC	S - Specify
55 - 1550 nm		S - Specify	
SS - Specify			
⑤: Fiber Length	⑥: Fiber Type		
1 - 1.0 m	F - SMF-28		
S - Specify	H - HI 1060		
	S - Specify		