

# FP Fiber Patchcord

The Connector series has excellent environmental stability, high return loss, low insertion loss. It is ideal for amplifier, fiber laser and test instrumentation application.

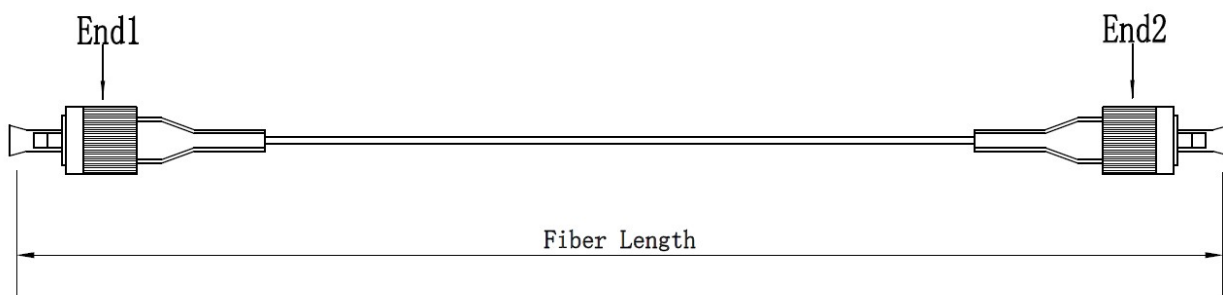
Rev 01

## Specifications

Parameter	Unit	Value	
Connector Type		FC/UPC, FC/APC, SC/UPC, SC/APC	
Center Wavelength (λc)	nm	1310, 1480 or 1550, 1650, 2000	*632, *780, *980 or *1060
Typ. Insertion Loss	dB	0.30	0.50
Max. Extinction Ratio @23°C	dB	23	
Min. Return Loss	UPC Type	50	
	APC Type	60	
Max. Optical Power (CW)	mW	300	
Fiber Type		PM Panda fiber or On quest	
Operating Temperature	°C	-5 to +70	
Storage Temperature	°C	-40 to +85	

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

## Package Dimensions



## Ordering Information

FP-①①-②②-③-④-⑤

①①: Wavelength		②②: Connector for End1 and End2		③: Tube Type	④: Fiber Length	⑤: Fiber Type	
98 - 980	63-632	1 - FC/UPC	5 - LC/UPC	B - 250 μm bare fiber	1 - 1 m	1	-28eFiber
06 - 1064	78-780	2 - FC/APC	6 - LC/APC	L - 900 μm loose tube	S - Specify	S	-Specify
31 - 1310	16-1650	3 - SC/UPC	N - None	3- 3 mm cable			
48 - 1480	20-2000	4 - SC/APC	S - Specify	S - Specify			
55 - 1550							
SS - Specify							