



PM Patchcord

(PM Patchcord series)

The PM Patchcord series have excellent environmental stability, high return loss, low insertion loss, and low polarization dependence. It is ideal for PM amplifier, Fiber Lasers and test instrumentation applications.

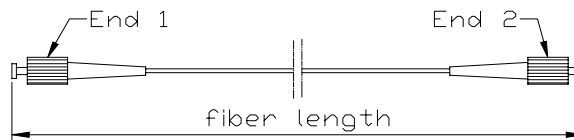
Specifications

Parameters	Unit	Values	
Connector type		FC/UPC, SC/UPC, LC/UPC	FC/APC, SC/APC
Key orientation		Slow axis	
Axis alignment	deg	$\pm 3^\circ$	
Wavelength	nm	980*, 1060*, 1310, 1480 or 1550	
Typ. Insertion Loss	dB	0.3	0.4
Max. Insertion Loss	dB	0.5	
Optical Return Loss	dB	50	60
Extinction ratio	dB	20	
Max. Optical Power	mW	300	
Fiber Length Tolerance	%	± 10	
Operating Temperature		-5 to +70	
Storage Temperature		-40 to +85	

* Typical insertion loss 0.1dB higher for short wavelength

*For devices with connectors, insertion loss will be 0.3dB higher, RL will be 5dB lower, and ER will be 2dB lower.

Package Dimensions



Ordering Information

PMP- - - - - -

: Wavelength	: Connector type (For end 1 and 2)	: Fiber length
55 - 1550 nm	1 - FC/UPC	1 - 1.0 m
48 - 1480 nm	2 - FC/APC	S - Specify
31 - 1310 nm	3 - SC/APC	
06 - 1060 nm	4 - SC/UPC	: Fiber type
98 - 980 nm	5 - LC/UPC	P - Panda Fiber
S - Specify	N - None	S - Specify
	S - Specify	
: Key width(For FC type)	: Buffer type	
R - 2.02 mm	B - 0.9mm buffer	
N - 2.14 mm	C - 3mm cable	
	S - Specify	