



Patchcord

(Single mode patchcord series)

The single mode patchcord series have excellent environmental stability, high return loss and low Insertion loss. It is ideal for Fiber Lasers and test instrumentation applications.

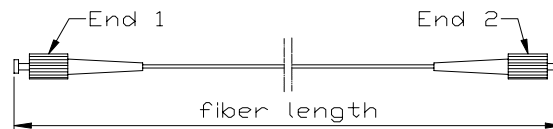
Specifications

Parameters	Unit	Values	
		FC/UPC, SC/UPC, LC/UPC	FC/APC, SC/APC
Connector type		FC/UPC, SC/UPC, LC/UPC	FC/APC, SC/APC
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
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.

Package Dimensions



Ordering Information

P-	-	-	-	-	-	-
	:	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		:
		98 - 980 nm		5 - LC/UPC		Fiber type
		S - Specify		N - None		F - Corning SMF-28
				S - Specify		H - Corning Flexcor 1060
						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		