

## Patchcord (P Series)

### Description

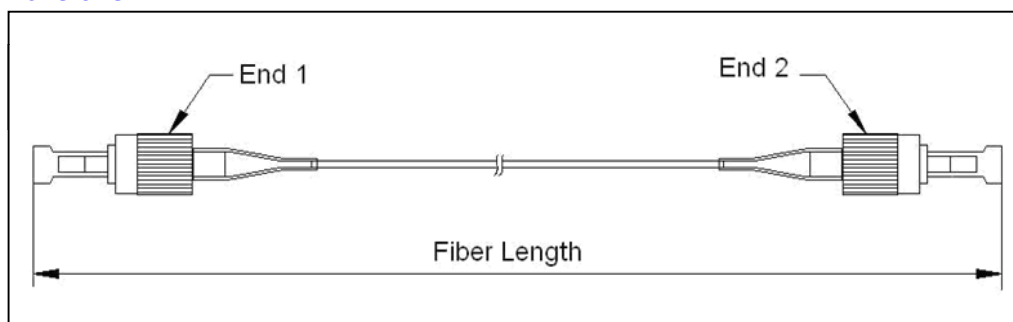
Rev 11C

The Singlemode 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
Typ. Insertion Loss	dB	1.0	1.0
Max. Insertion Loss	dB		1.5
Min. Return Loss	dB	50	60
Max. Optical Power (Continuous Wave)	mW		50
Fiber Length Tolerance	%	± 10 or specified	
Operating Temperature	°C	- 5 to + 70	
Storage Temperature	°C	- 40 to + 85	
Corresponding Fiber Type	-	Nufern 460 HP Fiber for 488 nm or 532 nm Nufern 630 HP Fiber for 635 nm	

### Package Dimensions



### Ordering Information

P-①①①-②-③③-④-⑤

①①①: Wavelength

488 - 488 nm

532 - 532 nm

635 - 635 nm

SSS - Specify

②: Key Width (for FC type)

R - 2.02 mm

③③: Connector Type (for End 1 and 2)

1 - FC/UPC      5 - LC/UPC

2 - FC/APC      6 - LC/APC

3 - SC/UPC      N - None

4 - SC/APC      S - Specify

④: Fiber Jacket

B - 250 μm Bare Fiber

L - 900 μm Loose Tube

C - 3 mm Cable

2 - 2 mm Cable

S - Specify

⑤: Fiber Length

1 - 1m

S - Specify