



## Polarization Maintaining Patchcord (GK-PMP Series)

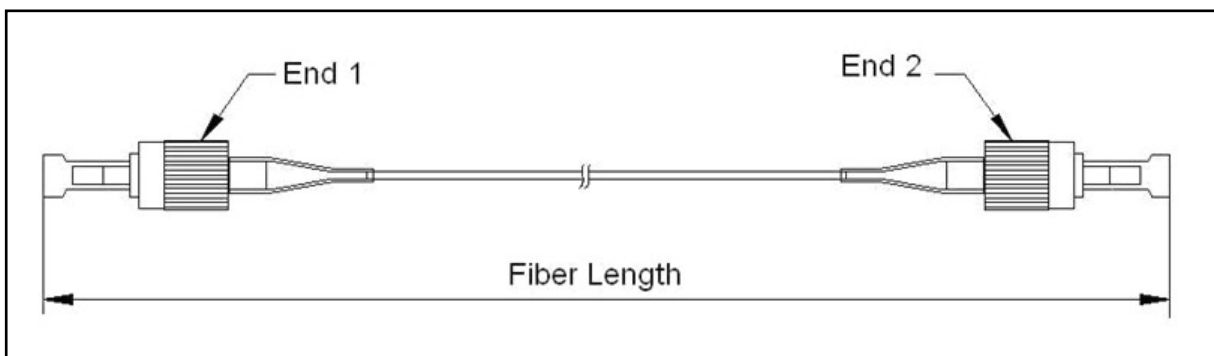
### ● Description

The Polarization Maintaining Patchcord series has excellent environmental stability, high return loss, low insertion loss. It is ideal for PM amplifiers, fiber lasers and test instrumentation applications.

### ● Specifications

Parameter	Unit	Value
Connector Type	-	UPC APC
Wavelength	nm	1950 , 2000
Typ. Insertion Loss	dB	0.3 0.4
Max. Insertion Loss	dB	0.5
Min. Return Loss	dB	50 60
Min. Extinction Ratio	dB	23
Max. Optical Power (Continuous Wave)	mW	300
Fiber Length Tolerance	%	± 10 or specified
Operating Temperature	°C	- 5 to + 70
Storage Temperature	°C	- 40 to + 85

### ● Package Dimensions



## ● Ordering Information

GK-PMP-①-②-③-④-⑤-⑥

### ①: Wavelength

1950 - 1950 nm  
2000 - 2000 nm  
SSSS - Specify

### ②: Key Width(for FC Type)

R - 2.02 mm

### ③: Connector Type

1 - FC/UPC  
2 - FC/APC  
3 - SC/UPC  
4 - SC/APC  
N - None  
S - Specify

### ④: Fiber Jacket

B - 250  $\mu$ m Bare Fiber  
L - 900  $\mu$ m Loose Tube  
2 - 2 mm Cable  
3 - 3 mm Cable  
S - Specify

### ⑤: Fiber Length

1 - 1.0 m  
S - Specify

### ⑥: Fiber Type

P - PM 1550 Panda Fibe  
9 - Nufern PM1950 Fiber  
S - Specify