

Patchcord (GK-P Series)

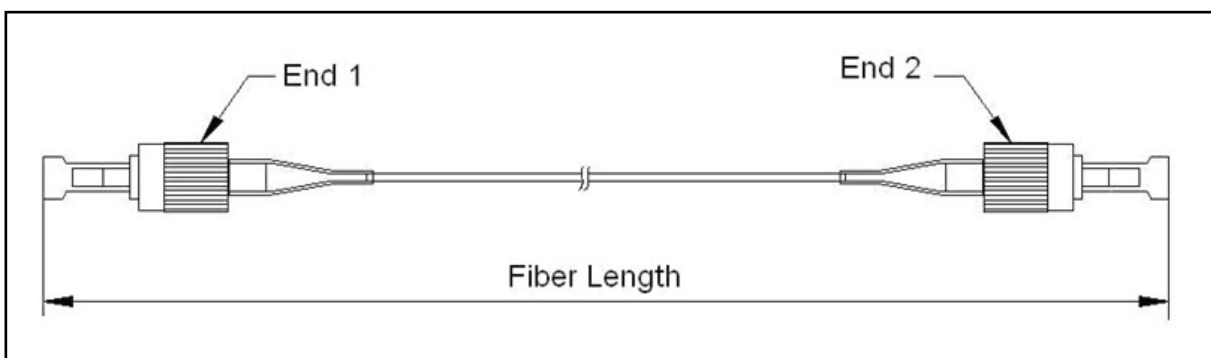
● Description

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

GK-P-①-②-③-④-⑤

①: Wavelength

488 - 488 nm
532 - 532 nm
635 - 635 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
5 - LC/UPC
6 - LC/APC
N - None
S - Specify

④: Fiber Jacket

B - 250 μ m Bare Fiber
L - 900 μ m Loose Tube
C - 3 mm Cable
2 - 2 mm Cable
S - Specify

⑤: Fiber Length

1 - 1.0 m
S - Specify