



Patchcord

Features

Low Loss
High Return Loss
High Exchangeability
High Reliability

Applications

Instruments
Networks
Testing Systems

Specifications

Parameters	Unit	Values	
Wavelength	nm	980*, 1064*, 1310, 1480 or 1550	
Connector type		FC/UPC & SC/UPC	FC/APC & SC/APC
Typ. Insertion Loss	dB	0.3	0.4
Max. Insertion Loss	dB	0.5	
Min. Return Loss	dB	50	60
Max. Optical Power (CW)	mW	300	
Max. Tensile Load	N	5	
Fiber Length Tolerance	%	± 10	
Operating Temperature	°C	-5 to +70	
Storage Temperature	°C	-40 to +85	

* IL is 0.1dB higher for short wavelength, including 980nm & 1064nm.

Package Dimensions



Ordering Information

P-①①-②-③③-④-⑤-⑥

①①: Wavelength

98 - 980nm
06 - 1064nm
31 - 1310nm
48 - 1480nm
55 - 1550nm
S - Specify

③③: Connector Type on End 1 & 2

1 - FC/UPC
2 - FC/APC
3 - SC/UPC
4 - SC/APC
5 - FERRULE
N - None

⑤: Fiber Type

A - Liekki SCF 20/125-0.07 Fiber
B - HI 780 Fiber
C - SM 980 Fiber
D - 10/123 DC Fiber
E - 12/125 DC Fiber
F - SMF-28e Fiber
G - CS 780 Fiber
H - HI 1060 Fiber
S - Specify

②: Key Width (for FC Connector)

R - 2.02mm

④: Fiber Jacket

B - 250um Bare Fiber
L - 900um Loose Tube
T - 900um Tight Buffer
C - 3mm Cable
S - Specify

⑥: Fiber Length

1 - 1.0m
S - Specify