

**Features**

Low Insertion Loss  
 High Return Loss  
 High Exchangibility  
 High Reliability

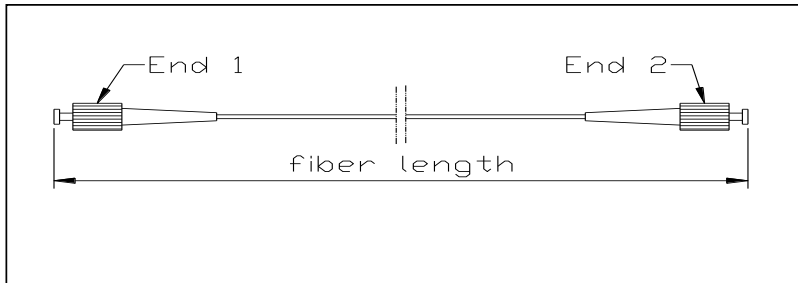
**Applications**

Instruments  
 Networks  
 Testing Systems

**Specifications**

Parameters	Unit	Values						
Wavelength	nm	405, 460, 532	630	780, 850		980, 1064	1310, 1550	2000
Max. Insertion Loss	dB	1.5	1.2	1.0 (for 780-HP)	0.7 (for Hi780)	0.6	0.5	0.7
Min. Return Loss	dB	50 for UPC, 60 for APC						
Key Width (for FC Connector)	mm	2.02						
Max. Optical Power (CW)	mW	300						
Max. Tensile Load	N	5						
Fiber Length Tolerance	%	± 10% or Specify						
Operating Temperature	°C	-5 to +70						
Storage Temperature	°C	-40 to +85						

\*The material must be RoHS compliant.

**Package Dimensions****Ordering Information**

**P-①-②②-③-④-⑤**

**①: Wavelength**

55 - 1550nm  
 31 - 1310nm  
 06 - 1064nm  
 98 - 980nm  
 85 - 850nm  
 78 - 780nm  
 SS - Specify

**②②: Connector Type on End 1 & 2**

1A - FC/UPC  
 2A - FC/APC  
 3D - SC/UPC  
 4D - SC/APC  
 7B - LC/UPC  
 8B - LC/APC  
 N - None  
 SS - Specify

**③: Fiber Jacket Type**

B - Bare Fiber  
 F - 900um Loose Tube(White)  
 T - 3mm Cable(Yellow)  
 V - 3mm Armoured Cable(Black)  
 SS - Specify

**④: Fiber Type**

B - HI 780 Fiber  
 F - SMF-28e Fiber  
 H - HI 1060 Fiber  
 J - Nufern 780-HP Fiber  
 W – Nufern 630-HP Fiber  
 Y – Nufern 405-HP Fiber  
 A2 - SM1950 Fiber  
 A6 - Nufern 460-HP Fiber  
 SS - Specify

**⑤: Fiber Length**

1A - 1.0m ± 10%  
 SS - Specify