

980~1120nm Fiber PatchCords

FEATURES

- High Return Loss
- Low Insertion Loss
- IEC Standard Compliant
- High Reliability & Stability
- Excellent Changeability

APPLICATIONS

- Telecommunication Systems
- CATV Systems
- LAN System
- Testing Equipment
- Sonet Networks



SPECIFICATIONS

Parameters		Unit	PC Polish	SPC Polish	UPC Polish	APC Polish
Testing Wavelength		nm	980, 1030, 1050, 1060, 1080, 1092, 1120			
Insertion Loss	Typ.	dB	≤0.20			≤0.30
	Max.		≤0.50			
Return Loss		dB	≥40	≥45	≥50	≥60
Connector Type		-	FC, SC, ST, LC, MU			
Fiber Type		-	HI1060 Fiber, HI1060XP Fiber or 10/125um SC Fiber (E) 10/125um DC Fiber (O), 15/130um DC Fiber (W) 20/130um DC Fiber (Q) or 25/250um DC Fiber (R)			
Fiber Jacket		-	Bare Fiber, 900um Loose Tube, 2mm Cable, 3mm Cable			
Jacket Color		-	Yellow (YL); Black (BK); Green (GR); Blue (BL); Red(RD); Orange (OR); White (WT); Clear (CL)			
Fiber Length Tolerance	>0.5m	%	+/-10%			
	≤0.5m	cm	+/-5			
Max. Optical Power (CW)		mW	300			
Operating Temperature		°C	0~50			
Storage Temperature		°C	-40~85			

Note: 1. Specifications may change without notice.

2. Patchcords with other type fiber or consigned fiber are also available; Specification are tested only in the core of Double Cladding (DC) Fiber.

ORDERING INFORMATION (PN)

PPTC-NNNN	-	C	(C)	C	(CC)	-	CC/CCC	-	NN	-	CC/CCC
<i>Wavelength</i>		<i>Type</i>	<i>Fiber Type</i>	<i>Jacket Type</i>	<i>Jacket Color</i>		<i>Input Connector Type</i>		<i>Fiber Length</i>		<i>Output Connector Type</i>
980-980nm		S= Simplex	E=10/125 SC Fiber	3= 3mm Jacket	BL=Blue		FC/APC=FC/APC Connector		05= 0.5m		N= Without Connector
1030-1030nm		D= Duplex	Q=20/130 DC Fiber	2= 2mm Jacket	BK=Black		SC/PC=SC/PC Connector		1= 1m		FC/APC=FC/APC Connector
1064-1064nm			R=25/250 DC Fiber	L= Loose Tube	YL=Yellow		LC/UPC= LC/UPC Connector		3= 3m		LC/UPC= LC/UPC Connector
1129-1120nm			Blank for HI1060 Fiber	B= Bare Fiber	OR=Orange		FC/UPC=FC/UPC Connector		10= 10m		SC/PC=SC/PC Connector