

980~1250nm 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, 1020, 1030, 1040, 1053, 1064, 1070, 1080, 1092, 1103, 1120, 1150, 1200, 1230, 1250			
Insertion Loss	Typ.	≤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 (B), 900um Loose Tube (L), 900um Tight Buffer (T), 2mm Cable (2), 3mm Cable (3)			
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; Devices can only work in the core of Double Cladding (DC) Fiber, Cladding Power must be stripped before connecting the device.

ORDERING INFORMATION (PN)

PPTC-NNNN - C (C) C (CC) - CC/CCC - NN - CC/CCC

Wavelength	Type	Fiber Type	Jacket Type	Jacket Color	Input Connector Type	Fiber Length	Output Connector Type
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
1200~1200nm		Blank for HI1060 Fiber	B= Bare Fiber	OR=Orange	FC/UPC=FC/UPC Connector	10= 10m	SC/PC =SC/PC Connector