

1260~1790nm 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	1310, 1480, 1550, 1590, 1610, 1650, 1700, 1750			
Insertion Loss	Typ.	dB	≤0.12			≤0.15
	Max.		≤0.30			
Return Loss		dB	≥40	≥45	≥50	≥60
Connector Type		-	FC, SC, ST, LC, MU, E2000, MT-RJ, MPO, MTP			
Fiber Type		-	SMF-28 Fiber or 10/130um DC Fiber (O) 12/130um DC Fiber (T) or 20/130um DC Fiber (Q) 25/250um DC Fiber (R) or 25/300um DC Fiber (G)			
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	-20~75			
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	Fiber Type	Type	Jacket Type	Jacket Color	Input Connector Type	Fiber Length	Output Connector Type
1550~1550nm	8-SMF-28 Fiber	S= Simplex	3= 3mm Jacket	BL=Blue	FC/APC=FC/APC Connector	05= 0.5m	N= Without Connector
1650~1650nm	0=10/130 DC Fiber	D= Duplex	2= 2mm Jacket	BK=Black	SC/PC =SC/PC Connector	1= 1m	FC/APC=FC/APC Connector
1750~1750nm	T=12/130 DC Fiber		T= Tight Bufer	YL=Yellow	LC/UPC = LC/UPC Connector	3= 3m	LC/UPC= LC/UPC Connector
Blank for 1310nm	G=25/300 DC Fiber		B= Bare Fiber	OR=Orange	FC/UPC=FC/UPC Connector	10= 10m	SC/PC =SC/PC Connector