Multimode 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	UPC Polish	APC Polish
Testing Wavelength		nm	405, 460, 488, 532, 635, 650, 660, 690 750, 780, 793, 808, 830, 850, 915, 930, 940, 950, 980, 1030, 1053, 1064, 1080, 1092, 1120 1310, 1480, 1550, 1590		
Insertion Loss	Typ.	dB	≤0.12		≤0.15
	Max.		≤0.30		
Return Loss		dB	≥20	≥25	≥30
Connector Type		-	FC, SC, ST, LC, MU, E2000, MT-RJ, MPO, MTP		
Fiber Type		-	50/125um GIMM Fiber(5) or 62.5/125um GIMM Fiber(6) 50/125um GIMM OM3 Fiber(3) or 106.5/125um NA=0.22(J) 105/125um NA=0.12(D), NA=0.15(B) or NA=0.22(A)		
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
1310=1310nm	5=50/125um MM Fiber	S= Simplex	3= 3mm Jacket	BL=Blue	FC/APC=FC/APC Connector	05= 0.5m	N= Without Connector
915=915nm	6=62.5/125um MM Fiber	D= Duplex	2= 2mm Jacket	BK=Black	SC/PC =SC/PC Connector	1= 1m	FC/APC=FC/APC Connector
980=980nm	A=105/125um NA=0.22 Fiber		T= Tight Buffer	YL=Yellow	LC/UPC = LC/UPC Connector	3= 3m	LC/UPC= LC/UPC Connector
Blank for 850nm	B=105/125um NA=0.15 Fiber		B= Bare Fiber	OR=Orange	FC/UPC=FC/UPC Connector	10= 10m	SC/PC =SC/PC Connector