

Singlemode & 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
Working Wavelength	Single Mode	nm	1260~1700nm		
	Multimode		850nm & 1300nm		
Testing Wavelength	Single Mode	nm	1310, 1550nm LD Source		
	Multimode		850, 1300nm LED Source		
Insertion Loss	Single Mode	dB	≤0.30	≤0.30	≤0.30
	Multimode		≤0.30	-	-
Return Loss	Single Mode	dB	≥40	≥50	≥60
	Multimode		≥20	-	-
Connector Type		-	FC, SC, ST, LC, MU, E2000, MT-RJ		
Fiber Type		-	SMF-28 Fiber		
Fiber Type		-	50/125um & 62.5/125um MM Fiber 50/125um MM OM3 Fiber 105/125um MM Fiber		
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	0~70		
Storage Temperature		°C	-40~85		

- Note:** 1. Patchcord with other connector type and fiber type are also available per request.
2. Specifications may change without notice.

ORDERING INFORMATION

PPTC- N	C	N	(CC)	-	CC/CCC	-	N	-	CC/CCC
Fiber Type	Type	Jacket Type	Jacket Color	Input Connector Type	Fiber Length	Output Connector Type			
8- SMF-28 Fiber	S- Simplex	3- 3mm Jacket	BL=Blue	FC/APC=FC/APC Connector	1- 1.0m	N= Without Connector			
5- MM, 50/125um	D- Duplex	2- 2mm Jacket	BK=Black	FC/PC=FC/PC Connector	3- 3m	FC/APC=FC/APC Connector			
6- MM, 62.5/125um		L=900um Loose Tube	YL=Yellow	SC/PC =SC/PC Connector	10- 10m	FC/PC=FC/PC Connector			
3- MM, OM3 Fiber			OR=Orange	LC/PC= LC/PC Connector		LC/PC =LC/PC Connector			
A=105/125um, NA=0.22									
B=105/125um, NA=0.15									