

750~890nm 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	750, 780, 793, 808, 830, 850			
Insertion Loss	Typ.	≤0.40			≤0.50
	Max.	≤0.9			
Return Loss	dB	≥40	≥45	≥50	≥60
Connector Type	-	FC, SC, ST, LC, MU			
Fiber Type	-	HI780 Fiber or 780-HP Fiber			
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.

ORDERING INFORMATION (PN)

PPTC-NNN	-	C	(N)	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>
780-780nm		S= Simplex	7-780-HP Fiber	3= 3mm Jacket	BL=Blue		FC/APC=FC/APC Connector		05= 0.5m		N= Without Connector
808-808nm		D= Duplex	Blank for HI780 Fiber	2= 2mm Jacket	BK=Black		SC/PC=SC/PC Connector		1= 1m		FC/APC=FC/APC Connector
830-830nm				L= Loose Tube	YL=Yellow		LC/UPC=LC/UPC Connector		3= 3m		LC/UPC=LC/UPC Connector
850-850nm				B= Bare Fiber	OR=Orange		FC/UPC=FC/UPC Connector		10= 10m		SC/PC=SC/PC Connector