

# Patch Cord

# SC,FC,ST,LC,MTRJ,MU



### Product Description:

The patch cord series are ultra reliable components featuring low insertion loss. To provide our customers the best quality products, the series are made to conform to Bellcore standard in term of optical characteristics, mechanical, reliability testing , etc.

### Feature:

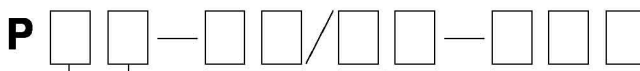
- Various connector type available
- Low insertion loss
- Low back reflection loss

### Application:

They suit for CATV & CCTV, Fiber Optical Telecommunications, Lan, FTTH & High Speed Transmission

Parameter	Condition	Single Mode	Mult Mode
Inserion Loss	$\lambda = 1310/1550\text{nm}$	$\leq 0.3\text{dB}$	$\leq 0.5\text{dB}$
Return Loss	PC	$\geq 45\text{dB}$	$\geq 45\text{dB}$
	UPC	$\geq 55\text{dB}$	--
	APC	$\geq 65\text{dB}$	--
Operating Temperautre	--	$-40^{\circ}\text{C} \sim +75^{\circ}\text{C}$	
Storage Temperautre	--	$-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$	

### Parts No.:



#### Cable Type

- 1- 0.9mm Fiber
- 2- 2.0mm Simplex Cable
- 3- 2.4mm Simplex Cable
- 4- 2.9mm Simplex Cable
- 5- 2.0mm Duplex Cable
- 6- 2.4mm Duplex Cable
- 7- 2.9mm Duplex Cable
- 8- Round Duplex Cable
- 9- 1.6mm Simplex Cable
- A- 1.8mm Simplex Cale
- B- 1.8mm Duplex Cable
- C- 1.6mm Duplex Cable

#### Fiber Type

- 9- 9/125
- 5- 50/125
- 6- 62.5/125

#### Connector Type

- FP-FC/PC
- FU-FC/UPC, FA-FC/APC
- SP-SC/PC
- SU-SC/UPC, SA-SC/AP
- TP-ST/PC
- TU-ST/UPC, TA-ST/APC
- MU-MU, RJ-MTRJ
- LC-LC, E-2000
- NN-NONE

#### Cable Length

- 010- 1M
- 025- 2.5M
- XXX- The Selection by User