

## SM or MM Patchcord

### Specifications:

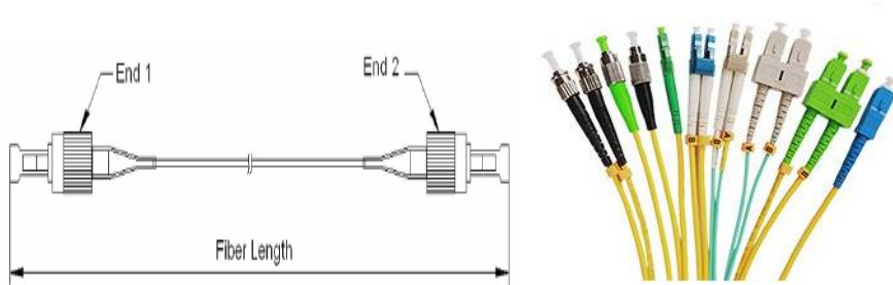
Parameter	Value	
Connector Type	FC, SC, LC, ST, MU, SMA905, E2000 etc	
Fiber Type	SM 9/125 G652D	50/125 (OM2, OM3, OM4), 62.5/125, 105/125, 200/220um
Insertion loss (dB)	≤0.25 (UPC); ≤0.3 (APC)	
Return loss (dB)	≥50 (UPC), ≥60 (APC) for SM, ≥35(UPC) for MM	
Durability	≤0.2 (dB)	
Operating temperature (°C)	-40 ~ + 85	
Cable type	Simplex, Duplex, Ribbon, Bundle	
Cable Material	PVC, LSZH	
Length	1m, 2m, 3m, 10m, customize	

Operating Wavelength (nm)	980/1060	850/780	635	532	488
Fiber Type	HI1060Flex or HI1060 or 10/125 SCF, 20/130 Fiber	HI780	Nufern 630HP	Nufern 460HP	Nufern 460HP
Insertion loss (dB)	≤0.4	≤0.6	≤0.8	≤0.8	≤0.8
Return loss (dB)	UPC	≥50			
	APC	≥60			
Durability	≥1000				
Operating temperature (°C)	-40 ~ + 85				

Housing color—Blue(SM/UPC), Green(SM/APC), Beige(MM),

Non Standard Ferrule Available; 80um, 130um, 250um, 400um,

### Package



### Ordering Information

J P	Connector (End 1)	Connector (End2)	Type	Tested Wavelength	Pigtail Type	Fiber Type	Length
	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC SMA=SMA905	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC SMA=SMA905	S=Simplex D=Duplex	1550 1064 980 850 635 532 488	1=900um tight buffer 2=2mm cable 3=3mm cable 0=250um bare fiber 4=900um loose tube 5=3mm loose tube 5=2mm loose tube 6=3mm armour cable	1=G652D 2=50/125 3=62.5/125 4=HI1060 Flex 5=HI780 Fiber 6=HI1060 7=630HP 8=460HP	1=1m X=Specify