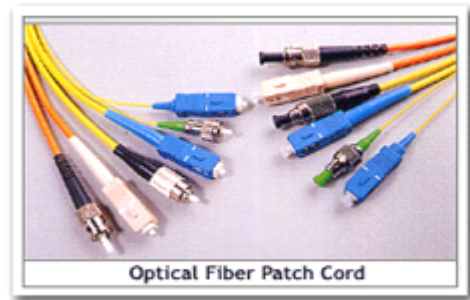


Creative Ruby Co.,LTD

FIBER PATCH CABLE

Fiber patch cable has two-ends pre-connected, which is a basic optical passive device used to implement Light path active connection and the optical signal effective transmission .

Fiber pigtail has only one-end pre-connected.



Connector type:	SC,FC,LC,ST,MU,MTRJ,E2000,MPO,DIN
Ceramic ferrules:	PC,UPC,APC
Applicable mode:	SM(9/125um),MM(50/125um or 62.5/125um)
Fiber diameter:	Φ0.9, Φ2.0, Φ3.0
Jacket:	PVC,LSZH
Application:	CATV,LAN,MAN,WAN,FTTH,FTTB;Fiber-optical communications system, Test & Measurement, Industry, Medica

SC Patch cable specification:



SC/PC



SC/UPC



SC/APC

Item	Technical Data		
	PC	UPC	APC
Insert Loss	≤0.2dB	≤0.2dB	≤0.2dB
Return Loss	≥-45dB	≥-55dB	≥-65dB
Exchange Ability	<0.2dB	<0.2dB	<0.2dB
Repeatability	<0.1dB	<0.1dB	<0.1dB
Service Life	More than 1000 mate/demate cycles	More than 1000 mate/demate cycles	More than 1000 mate/demate cycles
Working Humidity	Up to 95%	Up to 95%	Up to 95%
Temperature Range	-40°C~+80°C	-40°C~+80°C	-40°C~+80°C