

## Fiber Optic Patch Cords

### Picture



### Characteristics:

- Guaranteed Performance Specifications
- Good durability and exchangeability
- Various Connector Type Available
- High temperature stability
- Low Insertion Loss and Back Reflection

### Applications:

- Optical Fiber Communications
- Video, LAN, CATV Systems
- Optical Network Equipments
- Optical Test Equipments
- Module Pigtails, Multi media, Premise
- Active device termination installations

### Specifications:

	Type	Singlemode	Multimode
Parameters			

Connector Type	SC,FC,ST,LC,E2000,DIN,D4,MPO etc			
Polishing Type	PC	UPC	APC	PC
Insertion Loss (dB)	≤0.2			≤0.25
Return Loss (dB)	≥45	≥50	≥60	N/A
Repeatability (dB)	IL≤0.2 RL≤5			IL≤0.1
Vibration (dB)	IL≤0.2 dB RL≤5dB			IL≤0.2 dB
Exchangeability (dB)	IL≤0.2 dB RL≤5dB			IL≤0.2 dB
Tensile Strength	F200N			
Durability	n=1000			
Operation Temperature (°C)	-40°C ~+80°C			
Ferrule Material	Zirconia Ceramic			
Cable Diameter (mm)	Ø0.9, Ø2.0, Ø3.0			