LIGHTCONN WE LIGHT UP YOUR CONNECTIONS

## Fiber Optical Patch cords and pigtails

FEATURES

1. Low insertion loss, high return loss
2. high reliability, high temperature stability
3. Good exchangeability
4. PC, UPC, APC Polishing
5. Fiber Diameter: ∅0.9mm, 1.6mm, 2.0mm, 3.0mm and custom made
6. Connector Type: SC, FC, LC, ST, MU, MTRJ, DIN, D4, SMA , MPO, LX.5
7. Fiber Type: SM (9/125) OS1, MM (50/125, 62.5/125) OM2 and OM3
8. Products comply with TIA/EIA Telcordia IEC, NTT GR-326-CORE standards

APPLICATIONS

1. Optic Fiber Communication System
2. CATV, Metro, Test Equipment
3. Telecommunication
4. Local area Networks (LAN)
5. Wide Area Networks (WAN)
6. Premise Installations
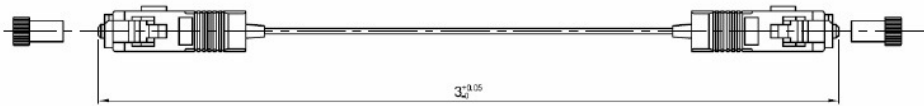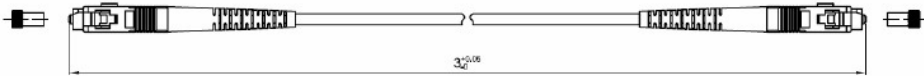7. Data Processing Networks

SPECIFICATIONS
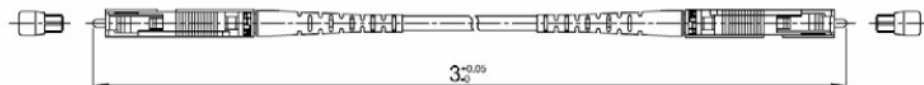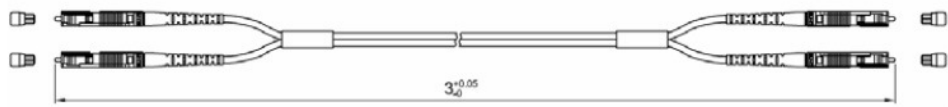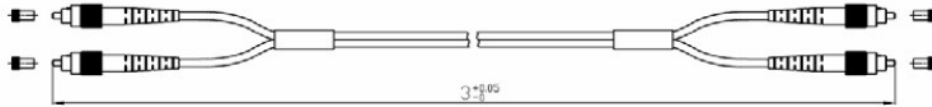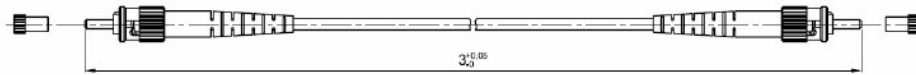
Item	Single Mode	Multi-Mode
Return loss (dB)	PC≧45, UPC≧50, APC≧60	N/A
Insertion (dB)	≦0.2 (Max ≦0.3)	
Temperature (℃)	- 40 to +80	
Repeatability (dB)	≦0.1	
Durability (1/Matings)	≧1000	
Interchange (dB)	≦0.2	
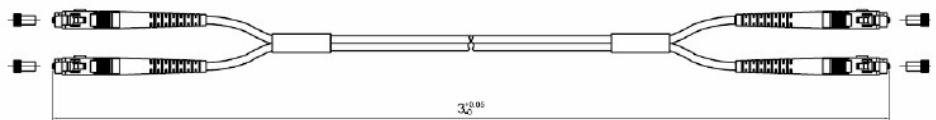
patch cord :SC/APC-SC/APC-SM/MM-Duplex-3.0mm-3m
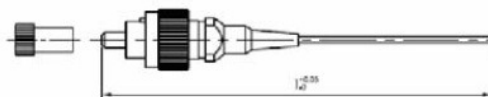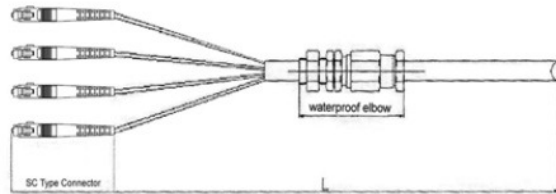

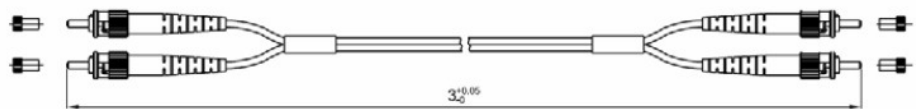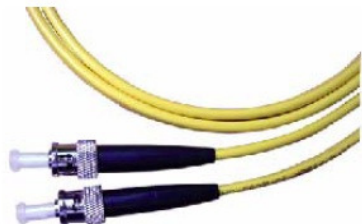Pigtail: FC/UPC-SM/MM-Simplex-0.9mm-1m

patch cord :SC/UPC-SC/UPC-SM/MM-Simplex-0.9mm-3m

patch cord :SC/UPC-SC/UPC-SM-Simplex-3.0mm-3m

Patch cord:MU/PC-MU/PC-MM-Simplex-2.0mm-3.0m

Patch cord:MU/UPC-MU/UPC-SM-Duplex-2.0mm-3.0m

patch cord: FC/UPC-FC/UPC-SM/MM-Duplex-3.0mm-3m

Patch cord: ST/UPC-ST/UPC-SM-Simplex-3.0mm-3.0m

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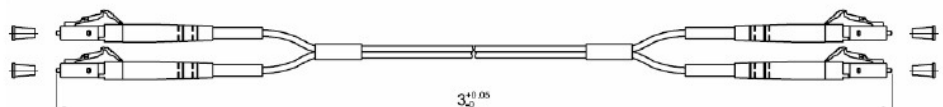Waterproof (Pigtail) :SC/APC-4cores-SM/MM-2.0mm

Patch cord: ST/UPC-ST/UPC-SM/MM-Duplex-3.0mm-3.0m

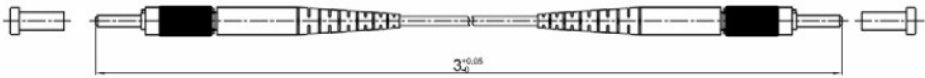Pigtail:LC/PC-SM/MM-Simplex-0.9mm-1m
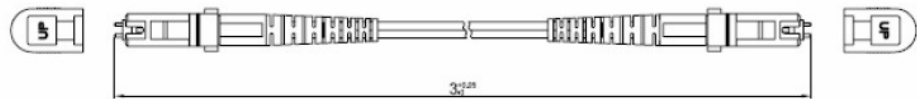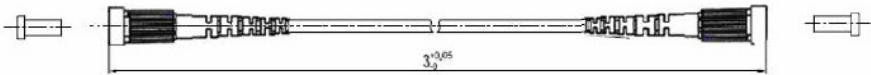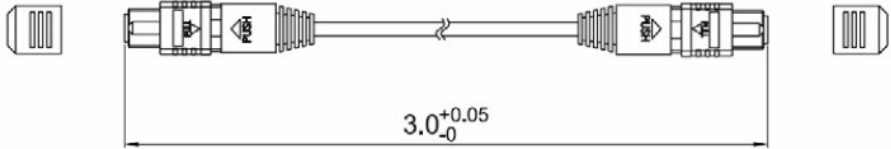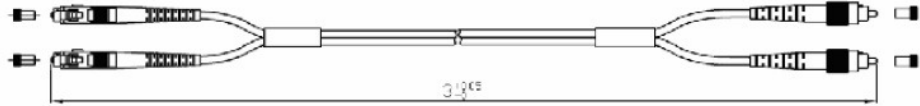

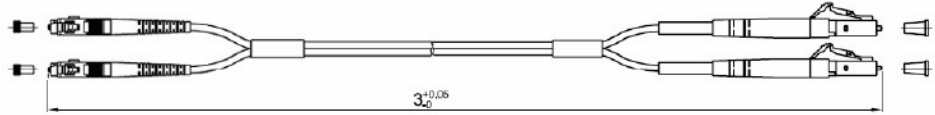Patch cord:SMA905-SMA905-MM-200/230μ–Simplex-3.0mm
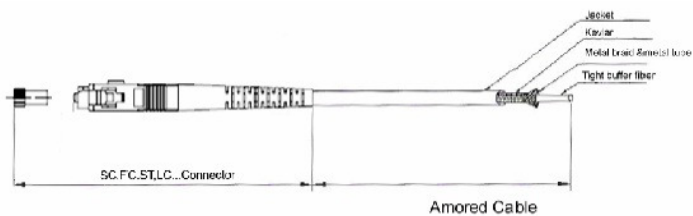

Patch cord:LC/UPC-LC/UPC-SM-Simplex-3.0mm-3.0m

Patch cord:LC/PC-LC/PC-MM-Duplex-2.0mm-3m

Patch cord: DIN/UPC-DIN/UPC-SM -Simplex-3.0mm-3m

Patch cord: DIN/PC-DIN/PC-MM-Duplex-3.0mm-3m

Patch cord:MTRJ/PC-SM/MM-Duplex-2.0mm

Patch cord: D4/PC-SM/MM-Simplex-3.0mm

Patch cord:MPO-MPO-MM-3.0mm
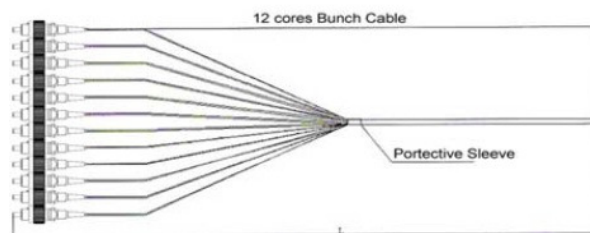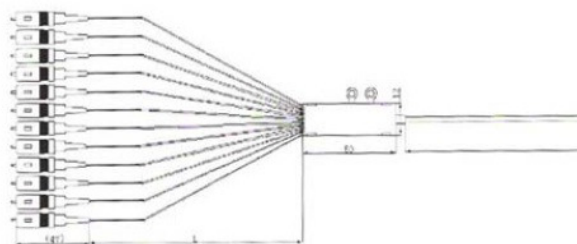
patch cord: SC/UPC-FC/UPC-SM-Duplex-3.0mm-3m

patch cord: SC/UPC-LC/UPC-OM3-Duplex-2.0mm-3m

Armored Patch cord:SM/MM-Simplex-3.0mm

Pigtail (Bunch):SC/PC-12cores-SM/MM-0.9mm

Pigtail (Ribbon):SC/PC-12cores-SM/MM-0.9mm