

Fiber Optic Patch Cord

Armored Patch Cord

Overview

The product range covers both single mode and multimode patch cords and pigtailed. Assemblies are available in all major fiber optic connector types; a range of cable color options available.

Features

- Prevent bending to ensure the secure transmission of optical fiber;
- Good performance of damp-proof, anti-erosion and anti-biten;
- High tensile strength, good repeated bending performance;
- Fiber number is upon request.



Technical Specifications			
Parameters	FC/SC/ST/LC/MU/MTRJ(PC)	FC/SC/ST/LC/MU/MTRJ(UPC)	FC/SC/LC(APC)
Working Temperature (°C)	-40 — +80		
Insertion Loss (dB)	≤0.25	≤0.25	≤0.25
Return loss (dB)	≥45	≥50	≥60
Insertion/pulling force (N)	≥18	≥18	≥18
Tensile strength(N)	≥200(long term)	≥200(long term)	≥200(long term)
	≥400(short term)	≥400(short term)	≥400(short term)
Compressive strength (N)	≥3000N/100mm	≥3000N/100mm	≥3000N/100mm

Catalog Number

Part# = S — 2 — 7U — 8U — S — 3 — R

CABLE TYPE

S=Simplex 3.0mm
 D=Duplex 3.0mm
 B=Breakout
 C=Distribution
 N=900um Buffered Fiber
 Y=Simplex 2.0mm
 V=Duplex 2.0mm
 A=Armored Cable

CORE SIZE

1=G652D
 2=G657A1
 3=G657A2
 4=G657B3
 5=50/125um
 6=62.5/125um
 7=OM3
 8=OM4
 O=Other

CONNECTORS

7=FC/PC
 7U=FC/UPC
 7A=FC/APC
 8=ST/PC
 8U=ST/UPC
 L=LC/PC
 LU=LC/UPC
 LA=LC/APC
 Y=SC/PC
 YU=SC/UPC
 YA=SC/APC

MODE

S=SM
 M=MM
 H=Hybrid

LENGTH IN METERS

Multi-Fiber Count Only

04=4 Fiber
 06=6 Fiber
 12=12 Fiber
 24=24 Fiber
 48=48 Fiber
 72=72 Fiber
 96=96 Fiber

Cable Jacket

P=PVC
 L=LSZH

Part Details

