

The fiber optic patch cord mainly used on patch panel or for the connection between outlets and terminal equipment. It also widely used for high bit rate data transmission, telecommunications testing instruments, active device terminations LAN/WAN and FTTX



SC/UPC

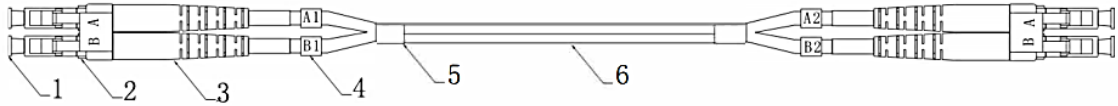
- OP9-06 10U** Patch Cord Fiber 09/125 SC/UPC-SC/UPC Duplex 1.0M/2,0mm
- OP9-06 20U** Patch Cord Fiber 09/125 SC/UPC-SC/UPC Duplex 2.0M/2,0mm
- OP9-06 25U** Patch Cord Fiber 09/125 SC/UPC-SC/UPC Duplex 2.5M/2,0mm
- OP9-06 30U** Patch Cord Fiber 09/125 SC/UPC-SC/UPC Duplex 3.0M/2,0mm
- OP9-06 50U** Patch Cord Fiber 09/125 SC/UPC-SC/UPC Duplex 5.0M/2,0mm
- OP9-06 100U** Patch Cord Fiber 09/125 SC/UPC-SC/UPC Duplex 10.0M/2,0mm

LC/UPC

- OP9-11 10U** Patch Cord Fiber 09/125 LC/UPC-LC/UPC Duplex 1.0M/2,0mm
- OP9-11 20U** Patch Cord Fiber 09/125 LC/UPC-LC/UPC Duplex 2.0M/2,0mm
- OP9-11 25U** Patch Cord Fiber 09/125 LC/UPC-LC/UPC Duplex 2.5M/2,0mm
- OP9-11 30U** Patch Cord Fiber 09/125 LC/UPC-LC/UPC Duplex 3.0M/2,0mm
- OP9-11 50U** Patch Cord Fiber 09/125 LC/UPC-LC/UPC Duplex 5.0M/2,0mm
- OP9-11 100U** Patch Cord Fiber 09/125 LC/UPC-LC/UPC Duplex 10.0M/2,0mm

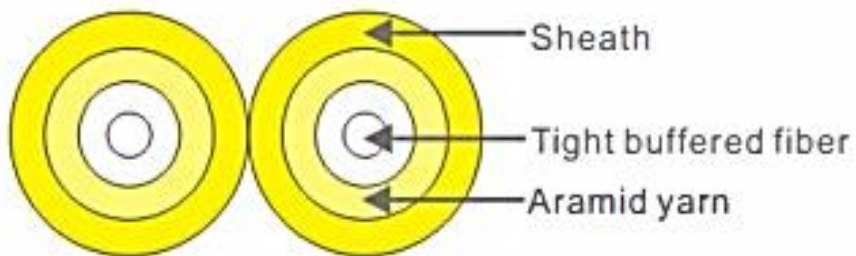
SC/UPC-LC/UPS

- OP9-77 10U** Patch Cord Fiber 09/125 SC/UPC-LC/UPC Duplex 1.0M/2,0mm
- OP9-77 20U** Patch Cord Fiber 09/125 SC/UPC-LC/UPC Duplex 2.0M/2,0mm
- OP9-77 25U** Patch Cord Fiber 09/125 SC/UPC-LC/UPC Duplex 2.5M/2,0mm
- OP9-77 30U** Patch Cord Fiber 09/125 SC/UPC-LC/UPC Duplex 3.0M/2,0mm
- OP9-77 50U** Patch Cord Fiber 09/125 SC/UPC-LC/UPC Duplex 5.0M/2,0mm
- OP9-77 100U** Patch Cord Fiber 50/125 SC/UPC-LC/UPC Duplex 10.0M/2,0mm



Material	1	Dust cap	PE
	2	Outer housing	PEI
	3	Boot	TPE
	4	Label ring	PE
	5	Heat shrink tube	PE
	6	Cable	Outer Sheath Type:LSZH ,PVC,OFNP
	FiberType:G65D,G657A,G657B option.		
	Cable Diameter:1.2mm,1.6mm,2.0mm,2.4mm,3.0mm option.		

CABLE STRUCTURE



CHARACTERISTICS

Parameters	Value
Return Loss	≥ 50dB
Extensibility	0.05 um < H < +0.05 um
Vertex Deviation	< 50 um
Typical Insertion Loss	≤0. 20 dB
Max Insertion Loss	≤0. 25 dB
After 500 times durability the maximum insertion loss than	IL ≤ 20 dB
Tensile Load	7.0 Kg
Bend Radius	3.8 Cm
Operating Temperature	-20 C +75 C
Storage Temperature	-20 C +85 C
Humidity No Condensing	95% RH, 10.85% Pass 3D

OP9-XX YYYYK

Patch Cord Fiber Duplex

YYY:

- YYY= 10 –Cable Length – 1 meters
- YYY= 20 –Cable Length – 2.0 meters
- YYY= 25 –Cable Length – 2.5 meters
- YYY= 30 –Cable Length – 3.0 meters
- YYY= 50 –Cable Length – 5 meters
- YYY= 75 –Cable Length – 7.5 meters
- YYY= 100 –Cable Length – 10.0 meters

K:

- K= A –APC
- K= U –UPC

XX:

- XX=06- SC CONNECTOR
- XX=11- LC CONNECTOR
- XX=77- MIXED CONNECTOR

APPLICATIONS

FTTH access network / Telecommunication Networks / CATV Networks / Data communications Networks / Local Area Networks



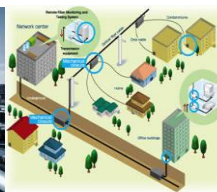
STREET



HOSPITAL



INDUSTRIES



FTTH



OTHERS