

# OP9-APC

Patch Cord Fiber Duplex



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

## Ordering Information:

### SC/APC

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

### LC/APC

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

### SC/APC-LC/APC

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

# OP9-APC

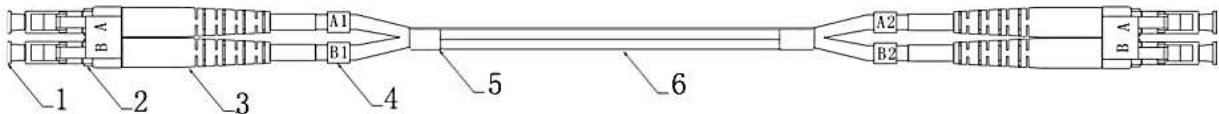
Patch Cord Fiber Duplex



## Features:

Specifications	
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

## Diagram:



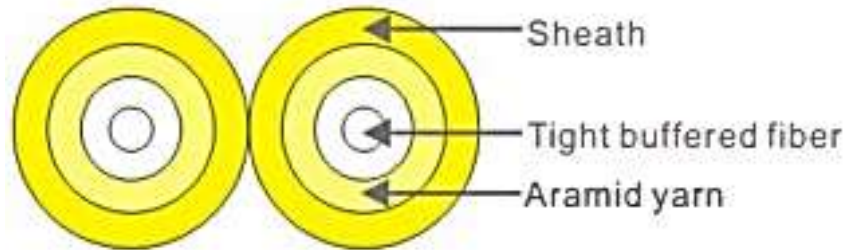
Material	1	Dust cap	PE
	2	Outer housing	PEI
	3	Boot	TPE
	4	Label ring	PE
	5	Heat shrink tube	PE
	6	Cable	Outer Sheath Type:LSZH ,PVC,OFNP FiberType:G65D,G657A,G657B option. Cable Diameter:1.2mm,1.6mm,2.0mm,2.4mm,3.0mm option.

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## Cable Structure:



## OP9-XX YYYK

Patch Cord Fiber Duplex 2.5M/2,0mm

### 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= 100 –Cable Length – 10.0 meters

### XX:

XX=06- SC CONNECTOR

XX=11- LC CONNECTOR

XX=77- MIXED CONNECTOR

### K:

K= A –APC

K= U –UPC