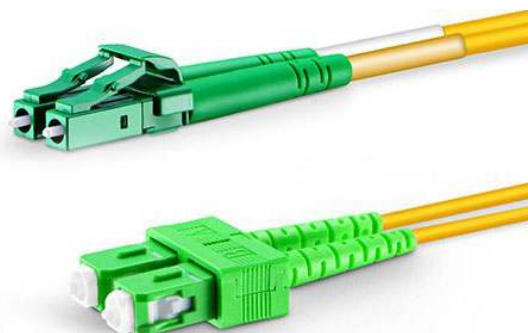


VOYGAR Fibre Patch Cord Singlemode SC-APC/LC-APC



Features

- Low insertion loss and back reflection loss
- Ferrule end surface pre-domed
- Excellent mechanical endurance
- Good in repeatability
- Good in exchange

Applications

- Telecommunications
- Data Centres
- FTTH, FTTB, FTTx
- CATV, LAN, MAN, WAN, Test and measurement
- Medical

Construction Materials

Fibre Type	G.652.D/OS2
Cable Type	Tight Buffered
Fibre's quantity	2
Cable Length	1/3/5/10M
Construction Type	Patch cord
Connector A	SC Duplex/ SC Simplex
Connector B	LC Duplex/ LC Simplex
Polish	APC
Ferrule	Ceramic
Diameter on Sheath	900 nm
Cladding Diameter	125 nm
Mode Field Diameter	9 nm

General Specifications

Cable Sheath Colour	Yellow
Colour, connector A	Green
Colour, connector B	Green

Insertion Loss	≤0.2dB
Return Loss	≥50dB
Tensile Strength	100 N

Environmental Specifications

Environmental Space	LSZH
Operating Temperature	-10 °C to +75 °C

Standards

RoHS 2011/65/EU
 ANSI/TIA-568-C.3
 IEC/ISO 11801
 ISO 9001:2008
 IEC 60332-1-1
 IEC 61300-3-4
 IEC 61300-3-4

Ordering Information

SM81DX01	Fiber Patch Cord Singlemode SC-APC/LC-APC duplex, 1M
SM81DX03	Fiber Patch Cord Singlemode SC-APC/LC-APC duplex, 3M
SM81DX05	Fiber Patch Cord Singlemode SC-APC/LC-APC duplex, 5M
SM81DX10	Fiber Patch Cord Singlemode SC-APC/LC-APC duplex, 10M
SM81SX10	Fiber Patch Cord Single mode SC-APC-LC-APC Simplex, 10M
SM81SX20	Fiber Patch Cord Single mode SC-APC-LC-APC Simplex, 20M
SM81SX30	Fiber Patch Cord Single mode SC-APC-LC-APC Simplex, 30M