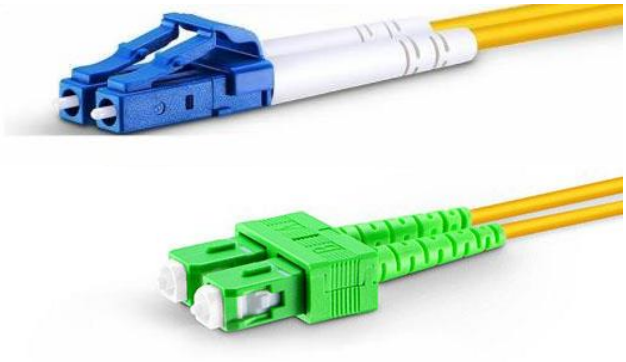
VOYGAR
QUALITY IS OUR CONCERN

VOYGAR Fibre Patch Cord Single mode SC APC / LC UPC



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	2/1
Cable Length	1/3/5/10M
Construction Type	Patch cord
Connector A	SC Duplex/ SC Simplex
Connector B	LC Duplex/ LC Simplex
Polish	APC/UPC
Ferrule	Ceramic
Diameter on Sheath	2 mm
Cladding Diameter	125 nm
Mode Field Diameter	9 nm

General Specifications

Cable Sheath Colour	Yellow
Colour, connector A	Green

Stresemannstraße 23
10963 Berlin
Tel. 030 65774162
Fax. 030 700143-1359
E-mail: info@voygar.de
www.voygar.com

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

SM82DX01	Fibre Patch Cord Single mode SC APC/LC UPC Duplex, 1M
SM82DX03	Fibre Patch Cord Single mode SC APC/LC UPC Duplex, 3M
SM82DX05	Fibre Patch Cord Single mode SC APC/LC UPC Duplex, 5M
SM82DX10	Fibre Patch Cord Single mode SC APC/LC UPC Duplex, 10M
SM82SX01	Fibre Patch Cord Single mode SC APC/LC UPC Simplex, 1M
SM82SX03	Fibre Patch Cord Single mode SC APC/LC UPC Simplex, 3M
SM82SX05	Fibre Patch Cord Single mode SC APC/LC UPC Simplex, 5M
SM82SX10	Fibre Patch Cord Single mode SC APC/LC UPC Simplex, 10M
SM82SX20	Fibre Patch Cord Single mode SC APC/LC UPC Simplex, 20M
SM82SX30	Fibre Patch Cord Single mode SC APC/LC UPC Simplex, 30M

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