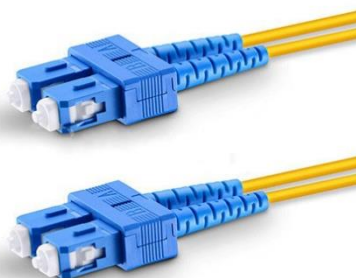


## VOYGAR Fiber Patch Cord Singlemode SC UPC/SC UPC duplex.

### Features

Telecommunications  
Data Centres  
Test and measurement  
10/100/1000 E  
10 GE



### Construction Materials

|                     |            |
|---------------------|------------|
| Fibre Type          | SM OS2     |
| Cable Type          | Duplex     |
| Fibre's quantity    | 2          |
| Cable Length        | 1/3/5/10M  |
| Construction Type   | Patch cord |
| Connector A         | SC Duplex  |
| Connector B         | SC Duplex  |
| Polish              | UPC        |
| Ferrule             | Ceramic    |
| Diameter on Sheath  | 900nm      |
| Cladding Diameter   | 125nm      |
| Mode Field Diameter | 9nm        |

### General Specifications

|                     |        |
|---------------------|--------|
| Polish              | UPC    |
| Cable Sheath Colour | Yellow |
| Colour, connector A | Blue   |
| 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  
ISO 9001:2008  
IEC 60332-1-1  
IEC 61300-3-4

### Ordering Information

|          |  |
|----------|--|
| SM99DX01 | VOYGAR Fiber Patch Cord Singlemode SC/SC duplex, 1M  |
| SM99DX03 | VOYGAR Fiber Patch Cord Singlemode SC/SC duplex, 3M  |
| SM99DX05 | VOYGAR Fiber Patch Cord Singlemode SC/SC duplex, 5M  |
| SM99DX10 | VOYGAR Fiber Patch Cord Singlemode SC/SC duplex, 10M |