

**OFYX™ Fiber Patch Cord Single-Mode OS2**  
**SC/SC, UPC, LSZH, Simplex, 15 meter**

MODEL NUMBER : **FPCOFYX-SMSSUS015**



Specifications :

| Clasificación del producto |                                      |
|----------------------------|--------------------------------------|
| Regional Availability      | Asia   Europe   Middle East   Africa |
| Portfolio                  | OFYX®                                |
| Product Type               | Fiber patch cord - Duplex            |
| Product Series             | SM Fiber                             |
| Especificaciones generales |                                      |
| Flame Rating               | Riser (OFNR)                         |
| Cable Type                 | Tight-Buffered                       |
| Jacket Color               | Yellow                               |
| Interface, Connector A     | SC/UPC.                              |
| Interface, Connector B     | SC/UPC..                             |
| Boot Color                 | Blue... , Blue...                    |
| Housing Color              | Bluee , Bluee                        |
| Cable Assembly Type        | Single Fiber                         |
| Fiber Compliance           | ITU-T G.652.D and ITU-T G.657.A1     |
| Optical Specifications     |                                      |
| Maximum Attenuation        | 0.36 dB/km / 0.36 dB/km / 0.22 dB/km |

|                                             |                                                           |
|---------------------------------------------|-----------------------------------------------------------|
| Wavelengths                                 | 1310 nm / 1383 nm / 1550 nm                               |
| Fiber Core Diameter                         | 8.3 µm                                                    |
| Insertion Loss, Typical                     | 0.15 dB , 0.15 dB                                         |
| Reflectance, Typical                        | ≤ -58 dB , ≤ -58 dB                                       |
| Fiber Category                              | Single-mode (OS2)                                         |
| <b>Specifications - Connector A</b>         |                                                           |
| Ferrule Material                            | Ceramic , Ceramic                                         |
| <b>Environmental Specifications</b>         |                                                           |
| Operating Temperature                       | -10 °C to +60 °C (+14 °F to +140 °F)                      |
| Environmental Space                         | LSZH/FRNC                                                 |
| Qualification Standards                     | IEC 60332-1   IEC 60332-3   IEC 60754   IEC 61034         |
| <b>Dimensions</b>                           |                                                           |
| Diameter Over Jacket                        | 1.6 mm   0.063 in                                         |
| Cable Assembly Length (m)                   | 15.                                                       |
| Cable Assembly Length (ft)                  | 50                                                        |
| <b>Regulatory Compliance/Certifications</b> |                                                           |
| ROHS                                        | Free of hazardous substances according to RoHS 2011/65/EU |
| CHINA-ROHS                                  | Below maximum concentration value                         |