

OptiChannel
**Duplex Fiber Patch Cords, Plenum
 SC to SC, Singlemode, OS2**



Features

- Precision Zirconia Ferrule, UPC Polish
- 100% Tested, Heat Cured Epoxy Termination
- Available in Lengths 1 to 25 meters
- Custom Lengths Quoted to Order



Ordering Information

| Description | Cable Type | Catalog Number | UPC |
|---|--------------------------------|---------------------|--------------|
| Fiber Patch Cord, Plenum, Duplex, SC to SC, OS2, 1M | Duplex Zipcord, OS2, Yellow | DFPCSCSCS1SM | 662620820330 |

Standards

TIA-568.3
 TIA-604-FOCIS
 Telcordia GR-326-CORE
 TIA-492CAAB (OS2, Bend Tolerant)
 ANSI/ICEA S-83-596
 TIA-598

Specifications

| | |
|---------------------------|-----------------------------|
| Overall Length | 1 meter (3.28 ft) |
| Ferrule Material | Zirconia Ceramic |
| Cable Diameter | 2.0 mm to 3.0 mm |
| Mated Pair Insertion Loss | < 0.35 dB (0.15 dB Typical) |
| Mated Pair Return Loss | > 55 dB |
| Polarity | A-B |

Performance

| Mechanical | |
|-----------------------------|-------------------------|
| Mating Durability | 500 Cycles, < 0.75dB |
| Minimum Bend Radius | 30 mm (1.2 in.) |
| Operating Temperature Range | 0C to 70C (32F to 158F) |
| Tensile Rating, Short Term | 11.24 Lb (50 N) |

Applications

10 Gbps/25 Gbps Fiber Channel
 Backbone/Horizontal Distribution Interconnect
 Data Center Equipment Interconnect

Accessories

| | |
|----------------------------------|---------------------|
| Fiber Microscope, 200X | OFSCOPE2 |
| Fiber Cleaning Kit | OFCLEANKT1 |
| Fiber Wipes Dispenser, 90 Sheets | OFWIPES90 |
| Fiber Cleaning Fluid, 3 Oz. | OFCLEANER3OZ |

Online Resources

Customer Use Drawing
 eCatalog

