OptiChannel

Duplex Fiber Patch Cords, Plenum
LC to ST, Singlemode, OS2

Features

- Precision Zirconia Ferrule, UPC Polish
- 100% Tested, Heat Cured Epoxy Termination
- Available in Lengths 1 to 5, 10 meters
- Custom Lengths Quoted to Order

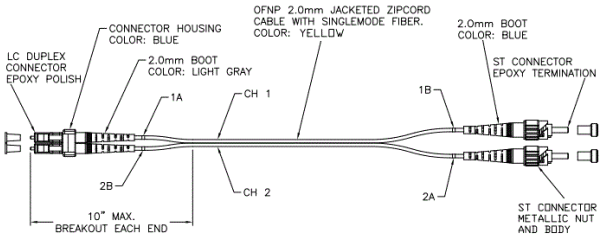


Ordering Information

Description	Cable Type	Catalog Number	UPC
Fiber Patch Cord, Plenum, Duplex, LC to ST, OS2, 3M	Duplex Zipcord, OS2, Yellow	**DFPCLCSTS3SM**	662620312873

Standards

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



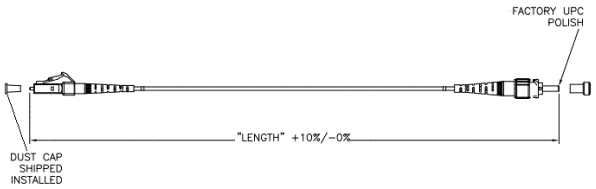
Specifications

Overall Length	3 meters (9.84 ft)
Ferrule Material	Zirconia Ceramic
Cable Diameter	1.6 mm to 2.0 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	25 mm (1.0 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