

OptiChannel  
**Duplex Fiber Patch Cords, Riser**  
**LC to LC, Singlemode, OS2**

# HUBBELL

### Features

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

### Ordering Information

Description	Cable Type	Catalog Number	UPC
Fiber Patch Cord, Riser, Duplex, LC to LC, OS2, 1M	Duplex Zipcord, OS2, Yellow	DFRCLCLCS1SM	662620327945

### 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	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	<b>OFSCOPE2</b>
Fiber Cleaning Kit	<b>OFCLEANKT1</b>
Fiber Wipes Dispenser, 90 Sheets	<b>OFWIPES90</b>
Fiber Cleaning Fluid, 3 Oz.	<b>OFCLEANER3OZ</b>

### Online Resources

Customer Use Drawing  
 eCatalog

