

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

# HUBBELL

## 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, LC to LC, OS2, 1M	Duplex Zipcord, OS2, Yellow	DFPCLCLCS1SM	662620312774

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

## Online Resources

eCatalog