

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

# HUBBELL

## Features

- Precision Zirconia Ferrule, APC 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, FC/APC to SC/APC, OS2, 2M	Duplex Zipcord, OS2, Yellow	<b>DFPCFCASCAS2SM</b>	662620613710

## 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	2 meters (6.56 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	> 65 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	<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

eCatalog

