

OptiChannel  
**Fiber Pigtail Bundle Kits, 250 Micron, Riser  
 SC, 12-Strand, Singlemode, OS2**

# HUBBELL

## Features

- Precision Zirconia Ferrule, UPC Polish
- 100% Tested, Heat Cured Epoxy Termination
- TIA-598 Color Coded Fibers
- 12 Colors to Match 12-Strand Cable



## Ordering Information

Description	Fiber Type	Catalog Number	UPC
Fiber Pigtail Bundle Kit, 12 Fiber, SC, OS2 Loose Tube, 3M	250 Micron Buffer, 12 Colors, OS2	<b>FPBKLTR12SC6S</b>	662620308869

## 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	250 micron
Mated Pair Insertion Loss	< 0.35 dB (0.15 dB Typical)
Mated Pair Return Loss	> 55 dB
Polarity	A

## Performance

Mechanical	
Mating Durability	500 Cycles, < 0.75dB
Minimum Bend Radius	16 mm (0630 in)
Operating Temperature Range	0C to 70C (32F to 158F)
Tensile Rating, Short Term	0.45 Lb (2 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>
Fusion Splice Sleeve, 40mm, 25 PK	<b>FSHST401025</b>
Splice Tray, Fusion, 24-Fiber	<b>STRAY24F</b>

## Online Resources

eCatalog

