

OptiChannel
**Fiber Pigtail Bundle Kits, 900 Micron, Riser
 FC/APC, 12-Strand, Singlemode, OS2**

HUBBELL

Features

- Precision Zirconia Ferrule, APC 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, FC/APC, OS2 Tight Buffer, 3M	900 Micron Buffer, 12 Colors, OS2	FPBKR12FCA6S	662620306568

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	900 micron
Mated Pair Insertion Loss	< 0.35 dB (0.15 dB Typical)
Mated Pair Return Loss	> 65 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	1.12 Lb (5 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
Fusion Splice Sleeve, 40mm, 25 PK	FSHST401025
Splice Tray, Fusion, 24-Fiber	STRAY24F

Online Resources

Customer Use Drawing
 eCatalog

