

OptiChannel Fiber Pigtail Bundle Kits, 900 Micron, Riser LC/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, LC/APC, OS2 Tight Buffer, 3M | 900 Micron Buffer, 12 Colors, OS2 | FPBKR12LCA6S | 662620616452 |

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

eCatalog

