

OptiChannel

Fiber Pigtail Bundle Kits, 250 Micron, Riser
SC/APC, 12-Strand, Singlemode, OS2



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, SC/APC, OS2 Loose Tube, 3M	250 Micron Buffer, 12 Colors, OS2	FPBKLTR12SCA6S	662620308876

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	> 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	0.45 Lb (2 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

