

OptiChannel

Fiber Pigtail Bundle Kits, 900 Micron, Riser

SC, 12-Strand, Multimode, OM4



Features

- Precision Zirconia Ferrule, PC 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, OM4 Tight Buffer, 3M	900 Micron Buffer, 12 Colors, OM4	FPBKR12SC4M	662620306421

Standards

TIA-568.3
TIA-604-FOCIS
Telcordia GR-326-CORE
TIA-492AAAC (OM4, 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	< 0.50 dB (0.35 dB Typical)
Mated Pair Return Loss	> 26 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

