OptiChannel

Fiber Pigtail Bundle Kits, 900 Micron, Riser
LC, 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

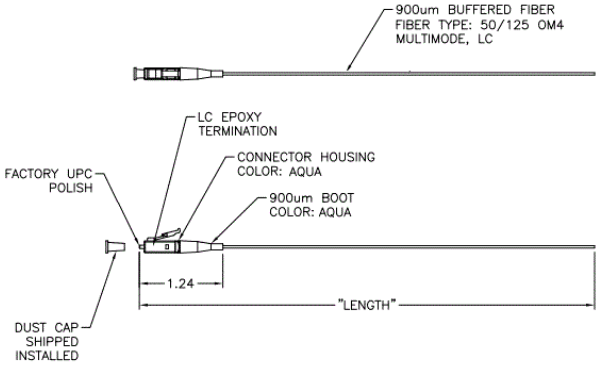


Ordering Information

Description	Fiber Type	Catalog Number	UPC
Fiber Pigtail Bundle Kit, 12 Fiber, LC, OM4 Tight Buffer, 3M	900 Micron Buffer, 12 Colors, OM4	**FPBKR12LC4M**	662620306315

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