

Fiber Optic Jumper, 1 F, FC to FC, Tight-Buffered Cable, Riser, 2.9 mm Standard FC SM / Standard FC SM, SMF, 1F, Single Fiber Riser, Standard Yellow Jacket 3 Meters

CORNING

Part Number:
545401R3131003M

Simplex cable assemblies are offered with a variety of connector combinations. Connector options include LC, SC, FC and ST® Compatible. RoHS compliant cables with riser-rated jackets are available in 3.0 mm, 2.0 mm, 1.6 mm and 900 µm.

Additional detailed furcation images are available in the Cable Assembly Family Specification Sheet.

Many of our fiber optic cable assemblies are highly configurable. If you don't see what you are looking for here, please review the ordering matrix contained in the family spec sheet, or contact Customer Care at 1-800-743-2675.

Features and Benefits

Flame-retardant jacket

Rugged and durable

Superior Performance Testing

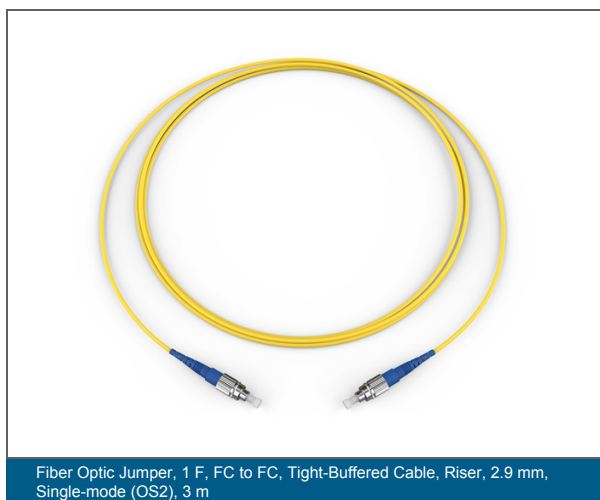
Every termination is tested to ensure the highest in network performance

State-Of-The-Art Manufacturing Processes

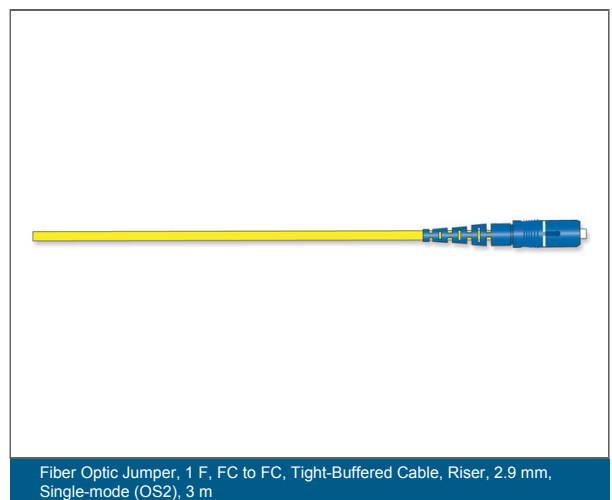
Corning proprietary manufacturing processes and advanced technology result in unsurpassed product consistency

Corning advantage

Integrated developer and manufacturer of cable, connectors and fiber to ensure overall cable assembly performance



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Specifications

General Specifications

Flame Rating	Riser (OFNR)
Fiber Category	Single-mode (OS2)
Cable Assembly Type	Single fiber
Application	General Building Applications, Vertical Riser
Cable Type	Tight-Buffered
Connector Assembly Type	FC to FC

Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Design

Fiber Count	1
Outer Jacket Color	Yellow

Specifications - Connector A

Reflectance, Typical	≤ -59 dB
Polish	UPC
Insertion Loss, Typical	0.15 dB
Boot Color	Blue
Connector Type	FC
Ferrule Material	Ceramic
Housing Color	Metal
Housing Material	Metal

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Specifications - Connector B

Reflectance, Typical	≤ -59 dB
Polish	UPC
Insertion Loss, Typical	0.15 dB
Boot Color	Blue
Connector Type	FC
Ferrule Material	Ceramic
Housing Color	Metal
Housing Material	Metal

Ordering Information

Product Number	545401R3131003M
EAN Code	4042673805670
Units per Delivery	1/1



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