

Fiber Optic Jumper, 1 F, LC APC to SC APC, Loose Tube, Riser, 1.2 mm

The Corning logo is a blue square with the word "CORNING" in white, uppercase, sans-serif font centered within it.

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Corning offers the most complete line of connectors and factory-terminated cables, from single-fiber jumpers to high-fiber-count assemblies.

Simplex 1.2 mm cable assemblies are offered in LC and SC connector options. These assemblies contain RoHS compliant cable with riser jackets and are designed for high-density applications.

Features and Benefits

Flame-retardant jacket

Rugged and durable

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Design

Part Number	Fiber Count	Outer Jacket Color	Outer Jacket Material
224401U3112002M	1	Yellow	Riser (OFNR)
224401U3112003M	1	Yellow	Riser (OFNR)
224401U3112005M	1	Yellow	Riser (OFNR)

Specifications - Connector A

Part Number	Connector Type	Housing Color	Housing Material	Boot Type	Boot Color	Ferrule Material	Polish	Insertion Loss, Typical
224401U3112002M	LC	Green	Composite	Simplex	Green	Ceramic	APC	0.15 dB
224401U3112003M	LC	Green	Composite	Simplex	Green	Ceramic	APC	0.15 dB
224401U3112005M	LC	Green	Composite	Simplex	Green	Ceramic	APC	0.15 dB

Specifications - Connector A

Part Number	Reflectance, Typical
224401U3112002M	≤ -65 dB
224401U3112003M	≤ -65 dB
224401U3112005M	≤ -65 dB

Specifications - Connector B

Part Number	Connector Type	Housing Color	Housing Material	Boot Type	Boot Color	Ferrule Material	Reflectance, Typical	Insertion Loss, Typical
224401U3112002M	SC APC simplex	Green	Composite	Simplex	Green	Ceramic	≤ -65 dB	0.15 dB
224401U3112003M	SC APC simplex	Green	Composite	Simplex	Green	Ceramic	≤ -65 dB	0.15 dB
224401U3112005M	SC APC simplex	Green	Composite	Simplex	Green	Ceramic	≤ -65 dB	0.15 dB

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Specifications - Connector B

Part Number	Polish
224401U3112002M	APC
224401U3112003M	APC
224401U3112005M	APC

Dimensions

Part Number	Length
224401U3112002M	2 m (6.56 ft)
224401U3112003M	3 m (9.84 ft)
224401U3112005M	5 m (16.4 ft)



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