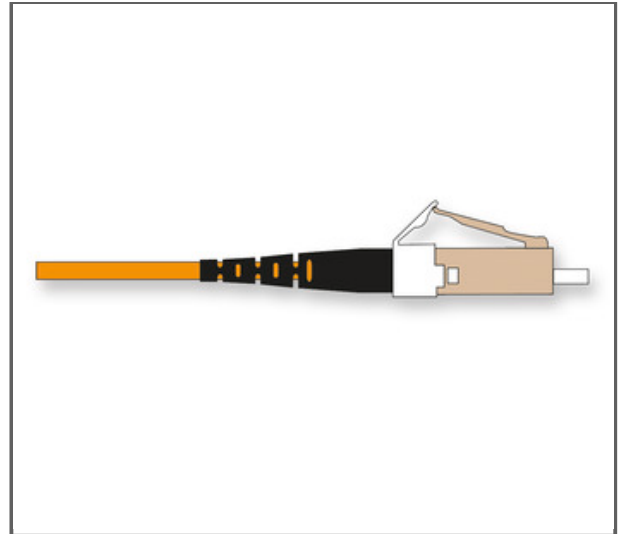


Pigtail LC, 900 μm LSZH TB3 62.5 μm multimode (OM1), 1 m

CORNING

Part Number:
000301K4Z43001M

Pigtails are used for non-permanent connections in patch panels, transmission equipment etc. Factory assembled pigtails allow for high quality termination of a network.



Pigtail LC, 900 μm LSZH TB3 62.5 μm multimode (OM1), 1 m



Specifications

Shipping Dimensions

Height	180 mm
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Width	250 mm
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Depth	380 mm
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Environmental Conditions

Temperature Range, Installation	-5 °C - 50 °C (23 °F - 122 °F)
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Temperature Range, Operation	-10 °C - 60 °C (14 °F - 140 °F)
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Temperature Range, Storage	-10 °C - 60 °C (14 °F - 140 °F)
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Dimensions

Length	1 m
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Outer Diameter	0.9 mm
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Mechanical Specifications

Minimum Bend Radius	30 mm
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Design

Fiber Count	1
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Outer Jacket Material	LSZH™/FRNC
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Outer Jacket Color	Blue
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Pigtail LC, 900 μm LSZH TB3 62.5 μm multimode (OM1), 1 m



Specifications - Connector A

Polish	PC
Insertion Loss, Max.	0.5 dB
Tensile Strength Jacketed Cable	4 N
Durability	≤ 0.2 dB change, 500 rematings, FOTP-21
Keyed (security)	No
Boot Color	Black
Connector Type	LC
Ferrule Material	Ceramic
Housing Color	Beige
Housing Material	Composite
Boot Type	Individual

General Specifications

Flame Rating	LSZH™/FRNC
Fiber Category	62.5 μm MM (OM1)
Cable Assembly Type	Single fiber
Cable Type	Tight-Buffered

Ordering Information

Packing Type	Cardboard box
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Pigtail LC, 900 μm LSZH TB3 62.5 μm multimode (OM1), 1 m

CORNING

Standards

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

Optical Characteristics

Fiber Code	K
Fiber Name	G62.5L/125 InfiniCor® 300
Fiber Type	Multimode
Fiber Core Diameter	62.5 μm
Minimum Effective Modal Bandwidth (EMB)	220 MHz*km / -
Maximum Attenuation	2.8 dB/km / 1.0 dB/km
Min. Overfilled Launch (OFL) Bandwidth	200 MHz*km / 600 MHz*km
Serial 1 Gigabit Ethernet	300 MHz*km / 550 MHz*km
Serial 10 Gigabit Ethernet	33 MHz*km / -
Typical Attenuation	2.9 / 0.7
Wavelengths	850 nm / 1300 nm
Fiber Category	OM1



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