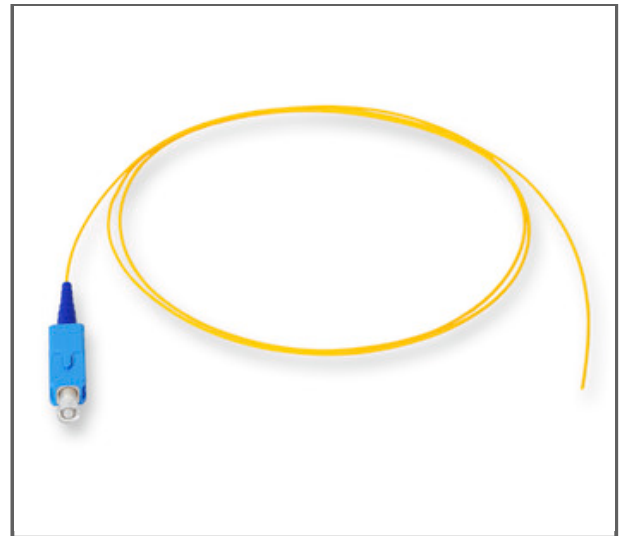


Pigtail SC, 900 μ m LSZH TB Single-mode (OS2), 3 m

CORNING

Part Number:
005801R4Z31003M

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



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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	3 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	Yellow
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Specifications - Connector A

Polish	UPC
Insertion Loss, Max.	0.4 dB
Tensile Strength Jacketed Cable	4 N
Durability	≤ 0.2 dB change, 1000 rematings, FOTP-21
Keyed (security)	No
Boot Color	Blue
Connector Type	SC
Ferrule Material	Ceramic
Housing Color	Beige
Housing Material	Composite
Boot Type	Individual

General Specifications

Flame Rating	LSZH™/FRNC
Fiber Category	Single-mode (OS2)
Cable Assembly Type	Two Fiber
Cable Type	Tight-Buffered

Ordering Information

Packing Type	Cardboard box
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Standards

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

Optical Characteristics

Cable cutoff wavelength	1260 nm
Fiber Code	E
Fiber Name	E9/125 SMF28e+®
Fiber Type	Single-mode
Fiber Core Diameter	9 µm
Serial 1 Gigabit Ethernet	5000 MHz*km / - / -
Serial 10 Gigabit Ethernet	10000 MHz*km / - / 40000 MHz*km
Typical Attenuation	0.38 / 0.38 / 0.25
Wavelengths	1310 nm / 1383 nm / 1550 nm
Fiber Category	OS2



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