

Pigtail LC, 900 μm LSZH TB3 Single-mode (OS2), 1.5 m

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

Part Number:

000201R4Z33001.5M

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 Single-mode (OS2), 1.5 m

CORNING

Specifications

Shipping Dimensions

Height	180 mm
--------	--------

Width	250 mm
-------	--------

Depth	380 mm
-------	--------

Environmental Conditions

Temperature Range, Installation	-5 °C - 50 °C (23 °F - 122 °F)
---------------------------------	--------------------------------

Temperature Range, Operation	-10 °C - 60 °C (14 °F - 140 °F)
------------------------------	---------------------------------

Temperature Range, Storage	-10 °C - 60 °C (14 °F - 140 °F)
----------------------------	---------------------------------

Dimensions

Length	1.5 m
--------	-------

Outer Diameter	0.9 mm
----------------	--------

Mechanical Specifications

Minimum Bend Radius	30 mm
---------------------	-------

Design

Fiber Count	1
-------------	---

Outer Jacket Material	LSZH™/FRNC
-----------------------	------------

Outer Jacket Color	Yellow
--------------------	--------

Pigtail LC, 900 µm LSZH TB3 Single-mode (OS2), 1.5 m

CORNING

Specifications - Connector A

Polish	UPC
Insertion Loss, Max.	0.3 dB
Tensile Strength Jacketed Cable	4 N
Durability	≤ 0.2 dB change, 500 rematings, FOTP-21
Keyed (security)	No
Boot Color	Blue
Connector Type	LC
Ferrule Material	Ceramic
Housing Color	Blue
Housing Material	Composite
Boot Type	Individual

General Specifications

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

Ordering Information

Packing Type	Cardboard box
--------------	---------------

Pigtail LC, 900 µm LSZH TB3 Single-mode (OS2), 1.5 m

CORNING

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



Corning Optical Communications GmbH & Co. KG • Leipziger Strasse 121 • 10117 Berlin, Germany
+00 800 2675 4641 • FAX: +49 30 5303 2335 • www.corning.com/opcomm/emea