

TeraSPEED® LC to Unconnectorized, Fiber Pigtail, 0.9 mm Tight Buffer, 12-fiber Kit, Blue - Aqua (1-12)

Product Classification

Portfolio	CommScope®
Brand	TeraSPEED®
Product Type	Fiber pigtail, multi-fiber
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Construction Materials

Fiber Type	G.652.D and G.657.A1 , TeraSPEED® OS2
Total Fibers, quantity	12

Dimensions

Cord Length, maximum	23 ft 7 m
Cord Length, minimum	2 ft 1 m
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration

Environmental Specifications

Environmental Space	Plenum
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

General Specifications

Construction Type	Pigtail kit
Interface, connector A	LC/UPC
Interface, connector B	Unterminated
Color, connector A	Blue

Mechanical Specifications

Cable Retention Strength, maximum	1.00 lb @ 0 ° 1.00 lb @ 90 °
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Optical Performance

Insertion Loss, maximum, connector A	0.25 dB
Return Loss, minimum, connector A	55.00 dB

Regulatory Compliance/Certifications

Agency	Classification
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RoHS 2011/65/EU
ISO 9001:2015

Compliant
Designed, manufactured and/or distributed under this quality management system



Included Products

X-TB-8W (Product Component—not orderable) — TeraSPEED® 900µm Tight Buffered Fiber

- CS-8W-TB (Product Component—not orderable) — TeraSPEED® Singlemode Fiber

460125289 (Product Component—not orderable) — Behind The Wall Pre-Radiused LC Connector for 0.9 mm Fiber, single-mode