# Product Specifications

COMMSCOPE®

## FAWLCUC0C

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

## Construction Materials

| | |
|---|---|
| Fiber Type | TeraSPEED®, zero water peak singlemode fiber (G.652.D or G.652.D \| OS2) |
| Total Fibers, quantity | 12 |

## Dimensions

| | |
|---|---|
| Cord Length, maximum | 999 ft   \|   999 m |
| Cord Length, minimum | 1 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 |
| Interface Feature, connector A | Standard |
| Color, connector A | Blue |
| Interface, connector B | Unterminated |

## Mechanical Specifications

| | |
|---|---|
| Cable Retention Strength, maximum | 1.00 lb @ 0 °<br>1.00 lb @ 90 ° |

## Regulatory Compliance/Certifications

| Agency | Classification |
|---|---|
| RoHS 2011/65/EU | Compliant |
| ISO 9001:2008 | Designed, manufactured and/or distributed under this quality management system |

**RoHS** COMPLIANT

## Included Products

X-TB-8W   (Product Component—not orderable) —— 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