

## FFVSTST52

**TeraSPEED® ST to ST, Fiber Patch Cord, 3.0 mm Duplex, LSZH**

### Construction Materials

|                        |   |
|------------------------|---|
| Fiber Type             | TeraSPEED®, zero water peak singlemode fiber (G.652.D, G.657.A1 or G.652.D, G.657.A1   OS2) |
| Total Fibers, quantity | 2   |

### Dimensions

|                      |  |
|----------------------|--|
| Cord Length, maximum | 999 ft   999 m   |
| Cord Length, minimum | 1 ft   1 m   |
| Diameter Over Jacket | 3.00 mm   0.12 in  |
| 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   | Low Smoke Zero Halogen (LSZH)        |
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |

### General Specifications

|                                |  |
|--------------------------------|--|
| Color, connector A             | Blue   |
| Color, connector B             | Blue   |
| Construction Type              | Duplex patch cord                            |
| Interface, connector A         | ST   |
| Interface, connector B         | ST   |
| Interface Feature, connector A | Standard                                     |
| Interface Feature, connector B | Standard                                     |
| Ordering Note                  | Not available in the United States or Canada |

### Mechanical Specifications

|                                   |                                  |
|-----------------------------------|----------------------------------|
| Cable Retention Strength, maximum | 4.40 lb @ 90 °<br>11.24 lb @ 0 ° |
|-----------------------------------|----------------------------------|

### Regulatory Compliance/Certifications

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



### Included Products

- N-002-ZC-8W-F29 (Product Component—not orderable) — 2.9mm Low Smoke Zero Halogen Riser Zipcord Cable
- CS-8W-TB (Product Component—not orderable) — TeraSPEED® Singlemode Fiber

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700011067 | SFC-STU — Pre-Radiused ST II Connector, single-mode