

# Product Specifications



FEWLCLC42-JX

TeraSPEED® LC to LC Fiber Patch Cord, 1.6 mm Duplex, Riser, Yellow Jacket



## CHARACTERISTICS

### Construction Materials

Fiber Type	TeraSPEED®, zero water peak single-mode fiber
Jacket Color	Yellow
Total Fibers, quantity	2

### 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	Riser
Operating Temperature	0 °C to +70 °C (+32 °F to +158 °F)

### General Specifications

Construction Type	Duplex patch cord
Interface, connector A	LC
Interface Feature, connector A	Standard
Interface, connector B	LC
Interface Feature, connector B	Standard

### Mechanical Specifications

Cable Retention Strength, maximum	4.40 lb @ 90 ° 11.24 lb @ 0 °
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## Regulatory Compliance/Certifications

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**Agency**

RoHS 2002/95/EC  
ISO 9001:2008

**Classification**

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



## INCLUDED PRODUCTS

**R-002-ZC-8W-F16YL**

1.6 mm Riser Zipcord Cable

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

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**460125206** (Product Component—not orderable)

Pre-Radiused LC Connector duplex for 1.6 mm Fiber, single-mode

**R-002-ZC-8W-F16BL**

1.6 mm Riser Zipcord Cable

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

**R-002-ZC-8W-F16OR**

1.6 mm Riser Zipcord Cable

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

**R-002-ZC-8W-F16BR**

1.6 mm Riser Zipcord Cable

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

**R-002-ZC-8W-F16SL**

1.6 mm Riser Zipcord Cable

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

**R-002-ZC-8W-F16WH**

1.6 mm Riser Zipcord Cable

- **CS-8W-TB** (Product Component—not orderable)  
TeraSPEED® Singlemode Fiber
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## **R-002-ZC-8W-F16BK**

1.6 mm Riser Zipcord Cable

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



## **R-002-ZC-8W-F16VI**

1.6 mm Riser Zipcord Cable

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



## **R-002-ZC-8W-F16RS**

1.6 mm Riser Zipcord Cable

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



## **5410 002A WRYL**

1.6 mm Riser Zipcord Cable

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



## **5410 002A WRWH**

1.6 mm Riser Zipcord Cable

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



## **5410 002A WRVI**

1.6 mm Riser Zipcord Cable

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



## **5410 002A WRSL**

1.6 mm Riser Zipcord Cable

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



## **5410 002A WRRS**

1.6 mm Riser Zipcord Cable

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



## **5410 002A WROR**

1.6 mm Riser Zipcord Cable

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



## **5410 002A WRBR**

1.6 mm Riser Zipcord Cable

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- **CS-8W-TB** (Product Component—not orderable)  
TeraSPEED® Singlemode Fiber
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## **5410 002A WRBL**

1.6 mm Riser Zipcord Cable

- **CS-8W-TB** (Product Component—not orderable)  
TeraSPEED® Singlemode Fiber
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## **5410 002A WRBK**

1.6 mm Riser Zipcord Cable

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