

Product Specifications



FEMLCSC42-EX

OptiSPEED® LC to SC Fiber Patch Cord, 1.6 mm Duplex, Riser, Slate Jacket

CHARACTERISTICS

Construction Materials

Fiber Type	OptiSPEED®, 62.5 µm multimode fiber
Jacket Color	Slate
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	SC
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

Agency	Classification
RoHS 2002/95/EC	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



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INCLUDED PRODUCTS



R-002-ZC-6F-F16SL

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber

460125198 (Product Component—not orderable)

Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode



R-002-ZC-6F-F16BL

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber



R-002-ZC-6F-F16GR

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber



R-002-ZC-6F-F16BR

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber



R-002-ZC-6F-F16WH

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
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R-002-ZC-6F-F16BK

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber



R-002-ZC-6F-F16VI

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber



R-002-ZC-6F-F16RS

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber



5410 002A MRYL

1.6 mm Riser Zipcord Cable

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OptiSPEED® OM1 Multimode Fiber



5410 002A MRWH

1.6 mm Riser Zipcord Cable

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5410 002A MRVI

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
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5410 002A MRSL

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
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5410 002A MRRS

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
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5410 002A MRGR

1.6 mm Riser Zipcord Cable

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5410 002A MRBR

1.6 mm Riser Zipcord Cable

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5410 002A MRBL

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
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5410 002A MRBK

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber



R-002-ZC-6F-F16YL

1.6 mm Riser Zipcord Cable

- **CS-6F-TB** (Product Component—not orderable)
OptiSPEED® OM1 Multimode Fiber