

Product Specifications



FEMLCST21-EX

OptiSPEED® LC to ST II Fiber Patch Cord, 1.6 mm Simplex, Riser, Slate Jacket

CHARACTERISTICS

Construction Materials

Fiber Type	OptiSPEED®, 62.5 µm multimode fiber
Jacket Color	Slate
Total Fibers, quantity	1

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	Simplex patch cord
Interface, connector A	LC
Interface Feature, connector A	Standard
Interface, connector B	ST
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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FEMLCST2 I-EX



INCLUDED PRODUCTS



R-001-SP-6F-F16SL

1.6 mm Riser Simplex Cable

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



MFC-STU

Pre-Radiused ST II Connector, multimode

460125172 (Product Component—not orderable)

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



5410 001A MRSL

1.6 mm Riser Simplex Cable

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

460129109 (Product Component—not orderable)

FC Connector, multimode, black boot

460129119 (Product Component—not orderable)

FC Connector, single-mode, blue boot

460129125 (Product Component—not orderable)

FC APC Connector, single-mode, green boot