

FEMLCSC42

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

Product Classification

Portfolio	CommScope®
Brand	OptiSPEED®
Product Type	Fiber patch cord, duplex
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Construction Materials

Fiber Type	OM1
Total Fibers, quantity	2

Dimensions

Cord Length, maximum	999 ft 999 m
Cord Length, minimum	2 ft 1 m
Diameter Over Jacket	1.60 mm 0.06 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	Riser
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

General Specifications

Color, connector A	Beige
Color, connector B	Beige
Construction Type	Duplex patch cord
Interface, connector A	LC
Interface, connector B	SC
Interface Feature, connector A	Standard
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 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



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Included Products

R-002-ZC-6F-F16 (Product Component—not orderable) — OptiSPEED® 1.6mm 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

460125750 (Product Component—not orderable) — LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode