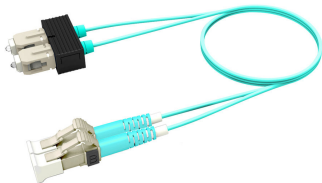


FFXLCSC42



OM4 LC to SC, Fiber Patch Cord, 1.6 mm Duplex, Low Smoke Zero Halogen (LSZH)

Product Classification

| | |
|-----------------------|--|
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
| Portfolio | CommScope® |
| Product Type | Fiber patch cord, duplex |
| Product Brand | LazrSPEED® |
| Ordering Note | For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration |

General Specifications

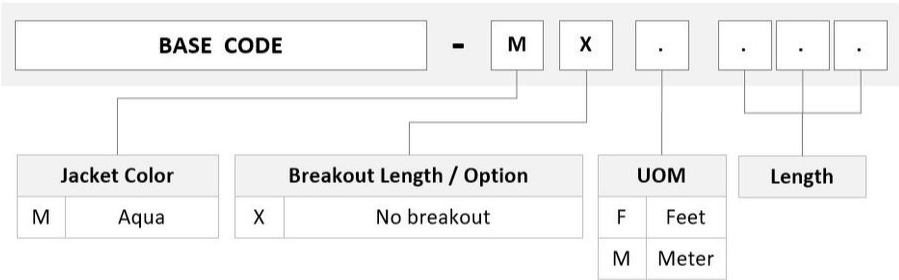
| | |
|------------------------|-------------------|
| Color, boot A | Aqua |
| Color, boot B | Aqua |
| Color, connector A | Beige |
| Color, connector B | Beige |
| Construction Type | Duplex patch cord |
| Interface, Connector A | LC/UPC |
| Interface, Connector B | SC/UPC |
| Jacket Color | Aqua |
| Polarity | Method B |
| Total Fibers, quantity | 2 |

Dimensions

| | |
|-------------------------------------|-------------------|
| Cable Assembly Length, minimum (ft) | 2 |
| Cable Assembly Length, maximum (ft) | 325 |
| Cable Assembly Length, minimum (m) | 1 |
| Cable Assembly Length, maximum (m) | 99 |
| Diameter Over Jacket | 1.6 mm 0.063 in |

FFXLCSC42

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Operating Temperature, pending approval -20 °C to +70 °C (-4 °F to +158 °F)

FFXLCSC42

Environmental Space

Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

Classification

Below maximum concentration value

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

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant



Included Products

460125198 — Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode

460125750 — LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode

7 6 0 0 2 1 6 5 9

N-002-ZC-5K-F16AQ/E — LazrSPEED® 1.6 mm Low Smoke Zero Halogen Riser Zipcord Cable