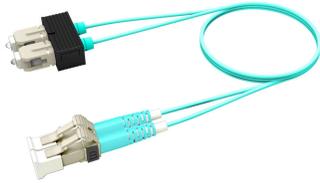


FFXLCSC42



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

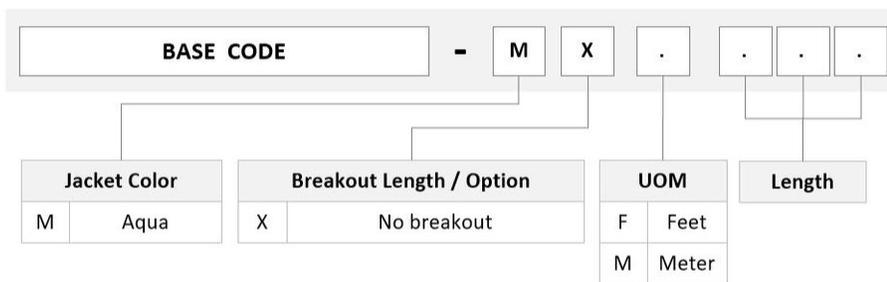
Color, boot A	Aqua
Color, boot B	Aqua
Color, connector A	Beige
Color, connector B	Beige
Construction Type	Duplex patch cord
Interface, Connector A	LC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B
Total Fibers, quantity	2

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

Classification

CHINA-ROHS

Below maximum concentration value

ISO 9001:2015

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

REACH-SVHC

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

ROHS

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