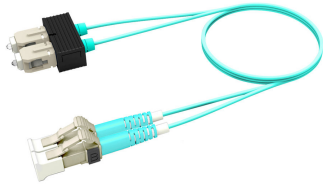


FFXLCSC42



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

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX InstaPATCH® 360
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

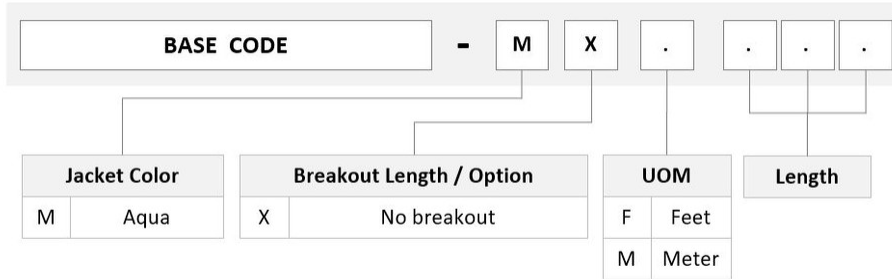
Color, boot A	Aqua
Color, boot B	Aqua
Color, connector A	Beige
Color, connector B	Beige
Interface, Connector A	LC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Aqua
Polarity	Method B
Total Fibers, quantity	2

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, LazrSPEED®

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)

Environmental Space Dual Rated LSZH/Riser

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,

FFXLCSC42

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N-002-ZC-5K-F16AQ/E

- multimode
LazrSPEED® 1.6 mm Low Smoke Zero Halogen Riser Zipcord Cable