FFXLCSC42

Base Product



OM4 LC/UPC to SC/UPC, 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

Product Series FFX

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 AAquaColor, connector ABlackColor, boot BAquaColor, connector BBlackInterface, Connector ALC/UPCInterface, Connector BSC/UPCJacket ColorAqua

Polarity Method B

Total Fibers, quantity 2

Dimensions

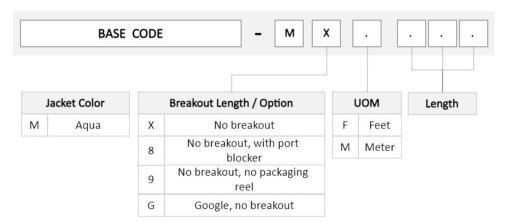
Cable Assembly Length Range (m) 1 - 999
Cable Assembly Length Range (ft) 1 - 999

Diameter Over Jacket 1.6 mm | 0.063 in

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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 $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

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
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	$\label{thm:constraint} \mbox{Designed, manufactured and/or distributed under this quality management system}$
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant





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Included Products

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

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

760021659 – Fiber Indoor Cable, LazrSPEED® 1.6 mm Low Smoke Zero Halogen Riser, 2-fiber Zipcord,

Multimode OM4, Feet jacket marking, Aqua jacket color, Eca Flame Rating

