FEXLVLC42

Base Product



OM4 LC/UPC Keyed Violet to LC/UPC Fiber Patch Cord, 1.6 mm duplex, riser

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 FEX

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, connector A Violet

Color, boot B Aqua

Color, connector B Black

Interface, Connector A LC/UPC

Interface Feature, connector A Keyed

Interface, Connector B LC/UPC

Jacket Color Aqua

Polarity Method B

Total Fibers, quantity 2

Dimensions

Cable Assembly Length Range (m) 1 - 999

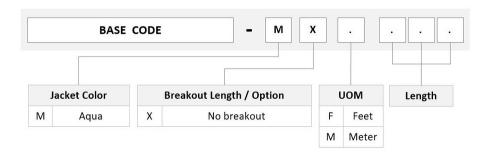
Cable Assembly Length Range (ft) 1 - 999

Diameter Over Jacket 1.6 mm | 0.063 in

COMMSC PE®

FEXLVLC42

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$

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 $^{\circ}\text{F}$)

Environmental Space Riser

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
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
UK-ROHS	Compliant



Included Products

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

760102517

COMMSCOPE®

FEXLVLC42

MDC-LCR-16-KVI

- LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex multimode, violet
- R-002-ZC-5K-F16
- Fiber indoor cable, LazrSPEED® 1.6 mm Riser Zipcord, Multimode OM4, Feet jacket marking

