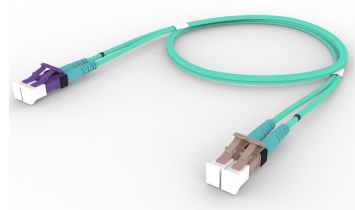


FDXLVLC42

Base Product



OM4 LC/UPC Keyed Violet to LC/UPC Fiber Patch Cord, 1.6 mm Duplex, Plenum

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	FDX
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

FDXLVLC42

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)

Environmental Space Plenum

Regulatory Compliance/Certifications

Agency

ANATEL

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS

Classification

Compliant

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

Compliant



Included Products

460125198 – Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode
760102517

FDXLVLC42

MDC-LCR-16-KVI	–	LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, duplex multimode, violet
P-002-ZC-5K-F16	–	Fiber indoor cable, LazrSPEED® 1.6 mm Plenum Zipcord, Multimode OM4, Feet jacket marking