# FDXKAKA42

#### **Base Product**



# OM4 LC/UPC to LC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Plenum, Blue (AC) Locking Clip

#### Product Classification

Regional Availability	Asia   Australia/New Zealand   Latin America   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	White
Color, connector A	Beige
Color, boot B	White
Color, connector B	Beige
Interface, Connector A	LC/UPC
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

# Ordering Tree

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# FDXKAKA42

	BASE	CODE		-	M	X	•	•	•
					• 444				
Jac	ket Color	Bre	akout Lengtl	h / Opt	ion		иом	Le	ngth
Jac M	ket Color Aqua	X	No bre		ion	F	Feet	Le	ngth

# 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	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
UK-ROHS	Compliant



## Included Products

460125198	-	Pre-Radiused LC Connector duplex for 1.6 mm Fiber, multimode
760118901 P-002-ZC-5K-F16BL	-	LazrSPEED® 1.6 mm Plenum Zipcord Cable

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