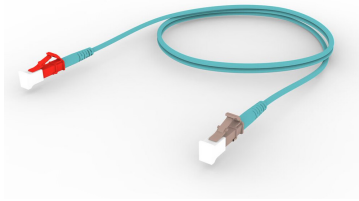# FEXL1LC21

Base Product

OM4 LC/UPC Keyed Red to LC/UPC Fiber Patch Cord, 1.6 mm Simplex, Riser

Product Classification

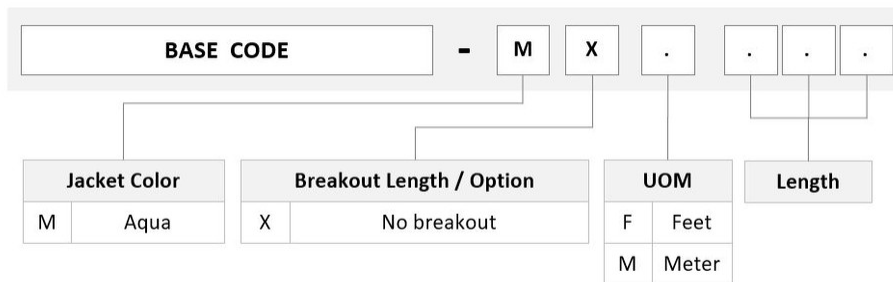|	
Regional Availability	Asia | Australia/New Zealand | Europe | Latin America | Middle East /Africa | North America
Portfolio	CommScope®
Product Type	Fiber patch cord, simplex
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	FEX
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may vary based on cable configuration

General Specifications

Color, boot A	Aqua
Color, connector A	Red
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	1

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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FEXL1LC21

Ordering Tree

BASE CODE	-	M	X	.	.	.	.

Jacket Color		Breakout Length / Option		UOM		Length
M	Aqua	X	No breakout	F	Feet	
				M	Meter	

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	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

460125172	–	Pre-Radiused LC Connector simplex for 1.6 mm Fiber, multimode
760102343		

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MFC-LCR-16-KRD	–	LazrSPEED®, OptiSPEED® Pre-Radiused Keyed LC Connector for 1.6 mm Fiber, simplex multimode, red
R-001-SP-5K-F16	–	Fiber indoor cable, LazrSPEED® 1.6 mm Riser Simplex, Multimode OM4, Feet jacket marking

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