info@suntechnology-eg.com
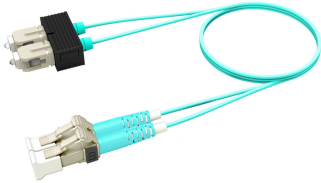https://suntechnology-eg.com
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Base Product

OM4 LC/UPC to SC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Low Smoke Zero Halogen (LSZH)

Product Classification

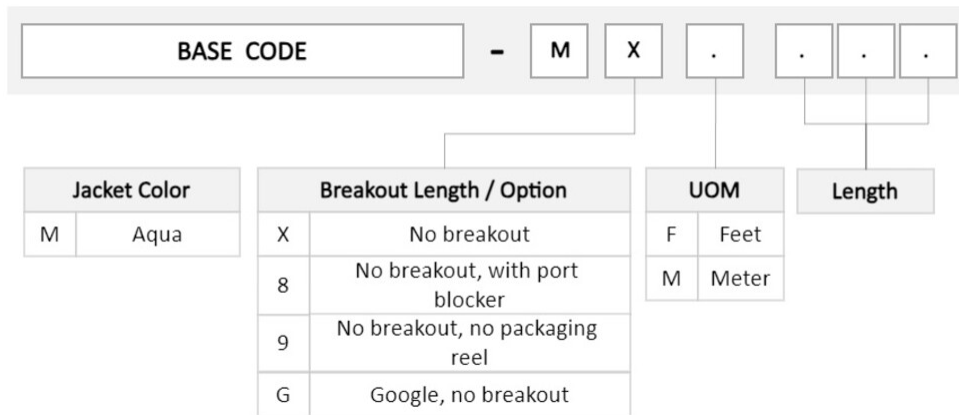|	
Regional Availability	Asia | Australia/New Zealand | Europe | Latin America | Middle East /Africa | North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX InstaPATCH® 360
Product Series	FFX
Ordering Note	For lengths greater than 999 ft (304 m), orders must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

General Specifications

Color, boot A	Aqua
Color, connector A	Black
Color, boot B	Aqua
Color, connector B	Black
Interface, Connector A	LC/UPC
Interface, Connector B	SC/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

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Ordering Tree

| BASE CODE | – | M | X | . | . | . | . |

Jacket Color		Breakout Length / Option		UOM		Length
M	Aqua	X	No breakout	F	Feet	
		8	No breakout, with port blocker	M	Meter	
		9	No breakout, no packaging reel			
		G	Google, no breakout			

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)
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	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

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 N-002-ZC-5K-F16AQ/E	–	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

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