FFWSCSC42
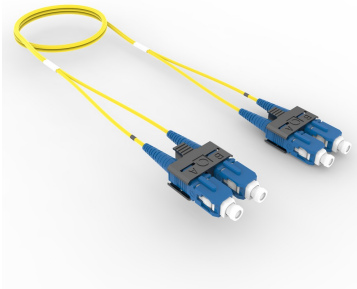
Singlemode SC to SC, Fiber Patch Cord, 1.6 mm Duplex, Low Smoke Zero Halogen (LSZH)

Product Classification

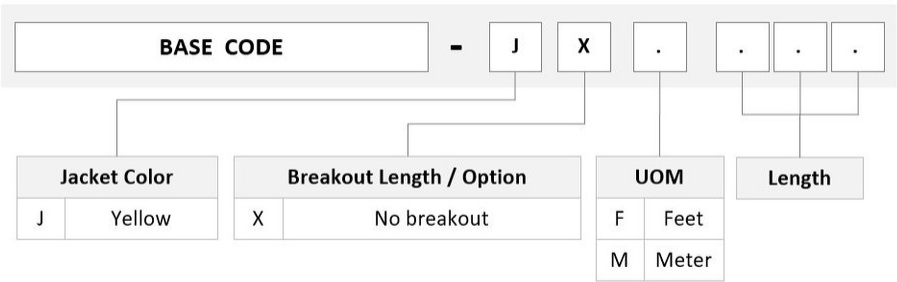|	
Regional Availability	Asia	Australia/New Zealand	China	Europe	India	Latin America	Middle East/Africa	North America
Portfolio	CommScope®
Product Type	Fiber patch cord, duplex
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum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

General Specifications

Color, boot A	Blue
Color, boot B	Blue
Color, connector A	Blue
Color, connector B	Blue
Interface, Connector A	SC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Polarity	Pairs, flipped
Total Fibers, quantity	2

Dimensions

Cable Assembly Length, minimum (ft)	1
Cable Assembly Length, maximum (ft)	999
Cable Assembly Length, minimum (m)	1
Cable Assembly Length, maximum (m)	999
Diameter Over Jacket	1.6 mm	0.063 in

COMMSCOPE®

Ordering Tree

| BASE CODE | - | J | X | . | . | . | . |

Jacket Color		Breakout Length / Option		UOM		Length
J	Yellow	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   Singlemode

Fiber Type   G.652.D | G.657.A1, TeraSPEED®

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

Packaging and Weights

Packaging quantity   1

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

Included Products

COMMSCOPE®

| 760021675 N-002-ZC-8W-F16YL/E | – | TeraSPEED® 1.6mm Low Smoke Zero Halogen Riser Zipcord Cable |
| 860648965 | – | SC/UPC Connector, Single-mode, Blue |

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