FFWSCSC42

Base Product



Singlemode SC/UPC to SC/UPC, 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
Product Series	FFW
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, connector A	Blue
Color, boot B	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 Range (m)	1 – 999

Cable Assembly Length Range (ft)	
Diameter Over Jacket	

Ordering Tree

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1 - 999

1.6 mm | 0.063 in



FFWSCSC42

	DAGE	CODE		-		×		•	
Ja	cket Color	Bre	akout Lengt	h / Opt	ion	ı I	JOM	Leng	th
							1		

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 °E to ±140 °E)

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
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

760021675 N-002-ZC-8W-F16YL/E	-	Fiber Indoor Cable, TeraSPEED® 1.6mm Low Smoke Zero Halogen Riser, 2-fiber Zipcord, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color, Eca Flame Rating
860648965	-	SC/UPC Connector, Singlemode, Blue

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