FDWSCSC42

Base Product



Singlemode SC/UPC to SC/UPC, Fiber Patch Cord, 1.6 mm Duplex, Plenum

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	FDW
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)	1 – 999
Diameter Over Jacket	1.6 mm 0.063 in

Ordering Tree

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Jacket Color	Breakout Length / Option		JOM	Length
J Yellow X	No breakout	F	Feet	

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)
Environmental Space	Plenum

Packaging and Weights

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



Included Products

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FDWSCSC42

760067264 P-002-ZC-8W-F16YL	-	Fiber indoor cable, TeraSPEED® 1.6 mm Plenum Zipcord, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color
860648965	-	SC/UPC Connector, Singlemode, Blue

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