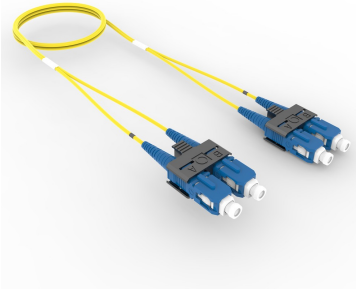


FFWSCSC42



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
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

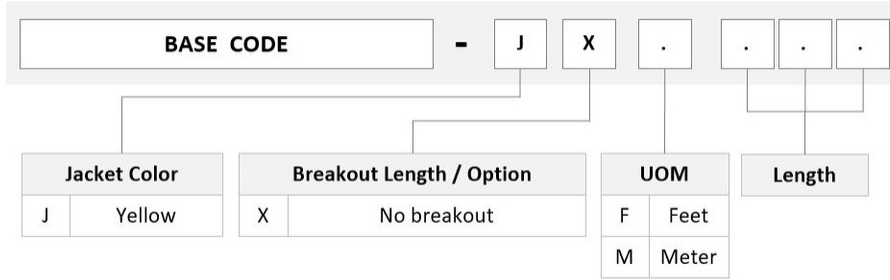
Color, boot A	Blue
Color, boot B	Blue
Color, connector A	Blue
Color, connector B	Blue
Interface, Connector A	SC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Polarity	Pairs, flipped
Total Fibers, quantity	2

Dimensions

Cable Assembly Length Range (m)	1 – 61
Cable Assembly Length Range (ft)	2 – 200
Diameter Over Jacket	1.6 mm 0.063 in

Ordering Tree

FFWSCSC42



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

760021675 – TeraSPEED® 1.6mm Low Smoke Zero Halogen Riser Zipcord
N-002-ZC-8W-F16YL/E

FFWSCSC42

860648965 - Cable
SC/UPC Connector, Single-mode, Blue