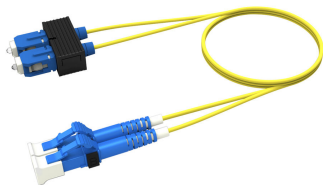


FFWLCSC42



Singlemode LC to SC, 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
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
Connector A, quantity	2
Connector B, quantity	2
Interface, Connector A	LC/UPC
Interface, Connector B	SC/UPC
Jacket Color	Yellow
Polarity	Method B
Total Fibers, quantity	2

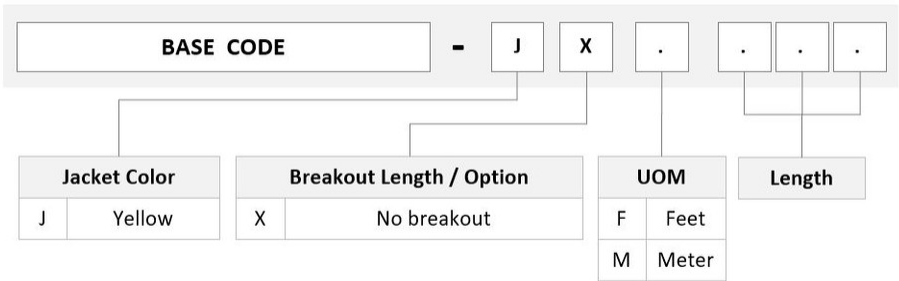
Dimensions

Cable Assembly Length Range (m)	1 – 61
Cable Assembly Length Range (ft)	2 – 200

FFWLCSC42

Diameter Over Jacket 1.6 mm | 0.063 in

Ordering Tree



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 Dual Rated LSZH/Riser

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

Classification

Below maximum concentration value

Designed, manufactured and/or distributed under this quality management system

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant



Included Products

760021675 – TeraSPEED® 1.6mm Low Smoke Zero Halogen Riser Zipcord
N-002-ZC-8W-F16YL/E Cable
860637434

FFWLCSC42

- 860648965 – TeraSPEED® Elite LC Connector for 1.6 mm Fiber, single-mode
- 860648965 – SC/UPC Connector, Single-mode, Blue