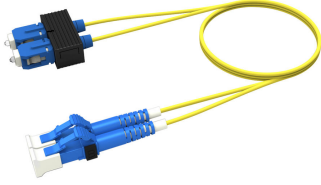


FDWLCSC42

Base Product



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

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
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

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

Dimensions

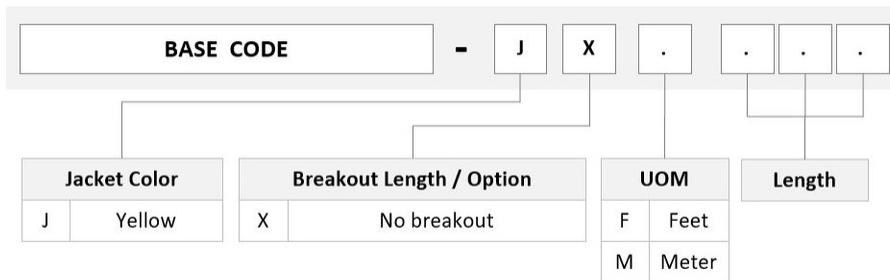
Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999

FDWLCSC42

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

Plenum

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

FDWLCSC42

- 460125768 – TeraSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, Singlemode
- 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
- 860637435 – LC/UPC Connector, Singlemode, Blue, Short Boot