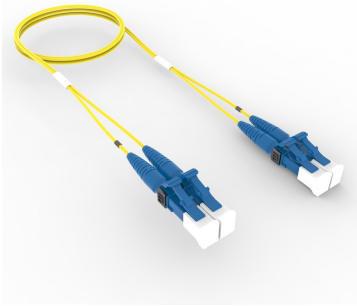


FDWLCLC42

Base Product



Singlemode LC/UPC to LC/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

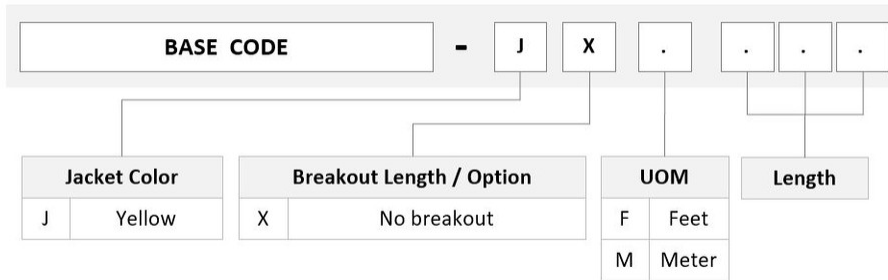
Color, boot A	Blue
Color, connector A	Blue
Color, boot B	Blue
Color, connector B	Blue
Interface, Connector A	LC/UPC
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Pairs, flipped
Total Fibers, quantity	2

Dimensions

Cable Assembly Length Range (m)	1 – 999
Cable Assembly Length Range (ft)	1 – 999
Diameter Over Jacket	1.6 mm 0.063 in

FDWLCLC42

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

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



FDWLCLC42

Included Products

- 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
- 860655488 - LC/UPC Connector, Singlemode, Blue