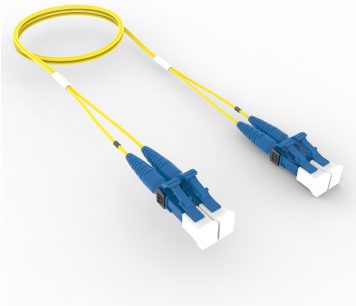


FFWLCLC42



Singlemode LC/UPC to LC/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

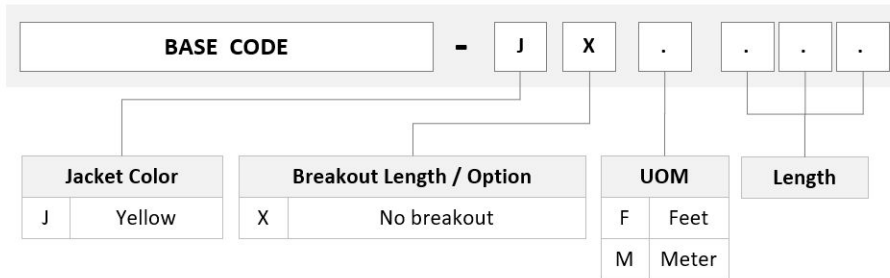
| | |
|-------------------------------|-----------------|
| Color, boot A | Blue |
| Color, connector A | Blue |
| Color, boot B | Blue |
| Color, connector B | Blue |
| Interface, Connector A | LC/UPC |
| Interface, Connector B | LC/UPC |
| Jacket Color | Yellow |
| Polarity | Pairs, flipped |
| Total Fibers, quantity | 2 |
| Transmission Standards | TIA/EIA-568-C.3 |

Dimensions

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

FFWLCLC42

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

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 |



FFWLCLC42

Included Products

- 760021675
N-002-ZC-8W-F16YL/E
- 860655488
- Fiber Indoor Cable, TeraSPEED® 1.6mm Low Smoke Zero Halogen Riser, 2-fiber Zipcord, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color, Eca Flame Rating
- LC/UPC Connector, Singlemode, Blue