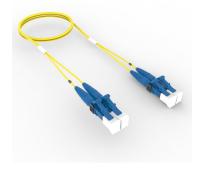
FDWLCLC42



Singlemode LC to LC, Fiber Patch Cord, 1.6 mm Duplex, Plenum

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin

Pairs, flipped

America | Middle East/Africa | North America

Portfolio CommScope®

Product Type Fiber patch cord, duplex

Product Brand SYSTIMAX InstaPATCH® 360

Ordering NoteFor lengths greater than 999 ft (304 m), orders must be in meters | Minimum length

may vary based on cable configuration

General Specifications

Color, boot B Blue

Color, connector A Blue
Color, connector B Blue

 Interface, Connector A
 LC/UPC

 Interface, Connector B
 LC/UPC

Jacket Color Yellow

Total Fibers, quantity 2

Dimensions

Polarity

Cable Assembly Length, minimum (ft)

Cable Assembly Length, maximum (ft) 999

Cable Assembly Length, minimum (m)

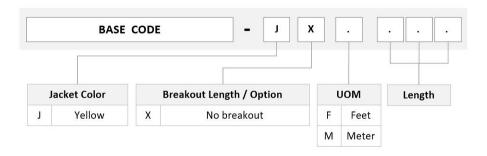
Cable Assembly Length, maximum (m) 999

Diameter Over Jacket 1.6 mm | 0.063 in

COMMSC PE°

FDWLCLC42

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree | 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.652.D | G.657.A1, TeraSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$

Environmental Space Plenum

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

AgencyClassificationCHINA-ROHSBelow maximum concentration valueISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliant



Included Products

760067264 – TeraSPEED® 1.6 mm Plenum Zipcord Cable

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FDWLCLC42

P-002-ZC-8W-F16YL

860655488 – LC/UPC Connector, Singlemode, Blue

