FDWLCLA21

Base Product



Singlemode LC/UPC to LC/APC, Fiber Patch Cord, 1.6 mm Simplex, Plenum

Product Classification

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

Portfolio CommScope®

Product Type Fiber patch cord, simplex

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

Color, boot A Blue
Color, connector A Blue

Connector B, quantity

Color, boot B Green
Color, connector B Green
Interface, Connector A LC/UPC
Interface, Connector B LC/APC

Interface, Connector B LC/APC

Jacket Color Yellow

Polarity Method B

Total Fibers, quantity 1

Dimensions

Cable Assembly Length Range (m) 1 - 999

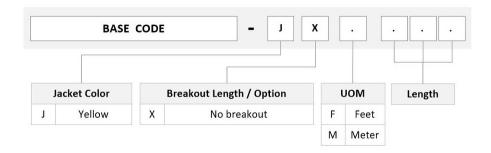
Cable Assembly Length Range (ft) 1 - 999

Diameter Over Jacket 1.6 mm | 0.063 in

COMMSCOPE®

FDWLCLA21

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

Environmental Space Plenum

Regulatory Compliance/Certifications

Agency	Classification
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

760101469 – Fiber indoor cable, TeraSPEED® 1.6 mm Plenum, 1 fiber, Singlemode G.652.D and G.657.A1,

P-001-SP-8W-F16YL Feet jacket marking, Yellow jacket color

860637435 - LC/UPC Connector, Singlemode, Blue, Short Boot

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