F4WLCLCAU

Base Product



SingleMode LC/UPC to LC/UPC, InstaPATCH® 360 Ruggedized Fiber Fanout Cable Assembly, 64-Fiber, LSZH, B2ca

Product Classification

Regional Availability Europe | Middle East/Africa

Portfolio CommScope®

Product Type Ruggedized fanout

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 | Not

available in the United States or Canada

General Specifications

Color, connector A Blue
Color, connector B Blue

Construction Type Stranded
Furcation Color Yellow

Interface, Connector A LC/UPC

Interface, Connector B LC/UPC

Jacket Color Yellow

Polarity Method B

Fibers per Subunit, quantity 8

Total Fibers, quantity 64

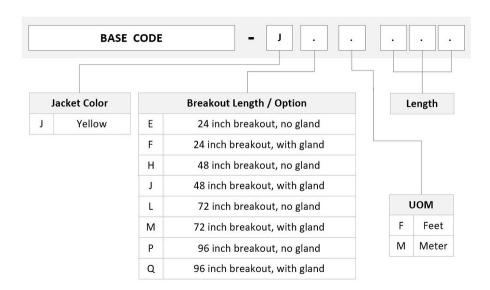
Dimensions

Cable Assembly Length Range (m) 3 - 305
Cable Assembly Length Range (ft) 7 - 999



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Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Singlemode

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

Insertion Loss, maximum, connector A0.4 dBInsertion Loss, maximum, connector B0.4 dBReturn Loss, minimum, connector A50 dBReturn Loss, minimum, connector B50 dB

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

COMMSCOPE®

F4WLCLCAU

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

