ULGMXLCCH

Base Product



Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to LC/UPC Ruggedized fanout Cable, 48-Fiber, Plenum, 12 fiber PmP 2.0 mm Dca

Product Classification

Regional Availability

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

East/Africa | North America

Portfolio CommScope®

Product Type Ruggedized fanout

Product Brand SYSTIMAX ULL

Ordering Note For additional jacket colors, please contact a CommScope Sales

Representative | 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 Black

Color, connector A Green

Color, boot B Blue

Color, connector B Blue

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

Interface, Connector B LC/UPC

Interface Feature, connector B ULL

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Cable Assembly Length Range (m) 3 – 999

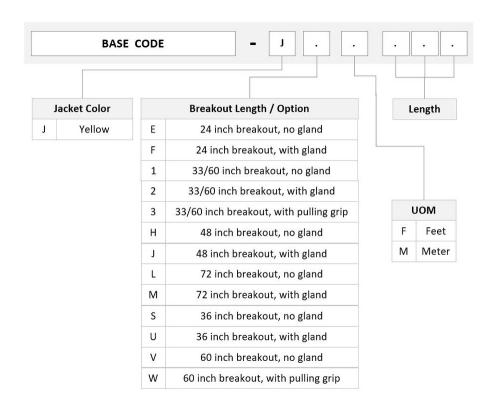


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Cable Assembly Length Range (ft)

10 - 999

Ordering Tree



Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire Performance Dca

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

CHINA-ROHS Below maximum concentration value

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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

760242055 – Fiber indoor cable, Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G. P-048-MP-8G-F12YL/20T 657.A2/B2, Feet jacket marking, Yellow jacket color

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

860659010 – MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

