UQGMPLCGD

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to LC/UPC, Fiber Extension Cable Assembly, 12-Fiber, Plenum

Product Classification

Regional Availability

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

/Africa | North America

Portfolio CommScope®

Product Type Fiber array cable assembly

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 Black

Color, connector B Blue

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B LC/UPC

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 12

Dimensions

COMMSC PE®

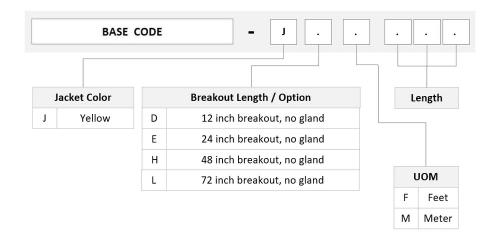
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Breakout Length 33 in

Cable Assembly Length Range (m) 1 - 305

Cable Assembly Length Range (ft) 10 - 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, 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 Indoor | Plenum

Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system



COMMSC PE°

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Included Products

Fiber indoor cable, Plenum for MPO Light Duty Patchcords, 12 fiber, Singlemode G.657.A2/B2, 760237964 P-012-MP-8G1-F30YL

Feet jacket marking, Yellow jacket color

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

MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm 860638318

