UGGMXUCSH



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, Plenum

Product Classification

Regional Availability

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

America | Middle East/Africa | North America

Portfolio CommScope®

Product Type Fiber trunk 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 ABlackColor, connector AGreenConstruction TypeStranded

Fibers per Subunit, quantity 12

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

Interface, Connector B Unterminated

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 48

Dimensions

Breakout Length 33 in

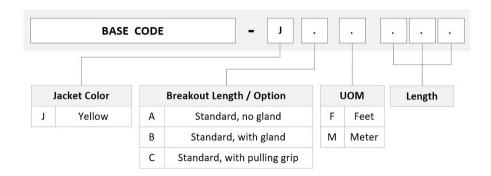
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

Ordering Tree

COMMSCOPE®

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

Environmental Space Indoor | Plenum

Included Products

760237967 – Fiber indoor cable, Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Singlemode G. P-048-MP-8G1-F12YL 657.A2/B2, Feet jacket marking, Yellow jacket color

860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm