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Base Product



Ultra Low Loss (ULL) Singlemode, MPO12 Unpinned to Unconnectorized, Fiber Trunk Cable Assembly, 144-Fiber, Armored 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 TypeStrandedFurcation ColorYellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B Unterminated

Jacket ColorYellowPolarityMethod A

Fibers per Subunit, quantity 12

Total Fibers, quantity 144

Dimensions

Breakout Length 33 in

Cable Assembly Length Range (m) 3 – 999

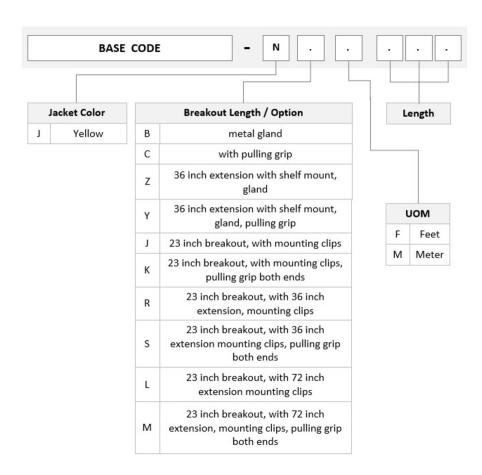
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Cable Assembly Length Range (ft)

10 - 999

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.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Indoor | Plenum

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Included Products

760242075 P-144-MZ-8G-F12YL/20T Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 144 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color

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

