FGGMXUCAL



Low Loss Singlemode MPO12 (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 96-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 InstaPATCH® 360

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

Construction Type Stranded

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 (LL)

Total Fibers, quantity 96

Dimensions

Breakout Length 33 in

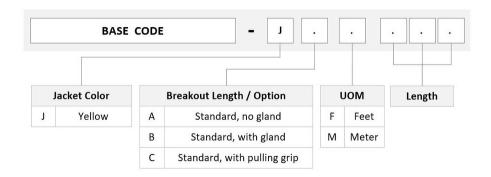
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

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Ordering Tree



Mechanical Specifications

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

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

Included Products

760237969 – Plenum MPO Trunk Cable, 96 fiber multi-unit with 12 fiber

P-096-MP-8G1-F12YL subunits

860638317 - MPO12, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm