## **UHGMPMXAL**



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 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 SYSTIMAX InstaPATCH® 360

Ordering Note 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, boot BBlackColor, connector AGreenColor, connector BGreenConnector A, quantity8Connector B, quantity8

Construction Type Armored | Stranded

Fibers per Subunit, quantity 12

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface Feature, connector A Unpinned

Interface, Connector B MPO-12/APC Male

Interface Feature, connector BPinnedJacket ColorYellow

**Polarity** Method B Enhanced (ULL)



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**Total Fibers, quantity** 96

**Dimensions** 

**Breakout Length** 33 in

Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

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.652.D | G.657.A1, TeraSPEED®

### **Environmental Specifications**

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

Environmental Space Indoor | Plenum

### Included Products

760245034 – Plenum MPO Trunk Cable, interlocking aluminum armored with plenum jacket, 96 fiber multi-

P-096-MZ-8G1-F12YL unit with 12 fiber subunits

860638317 – MP012, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm 860638318 – MP012, ULTRA LOW LOSS, FEMALE, SM, GREEN, 3mm

