# **UHVMXMXAK**



Ultra Low Loss (ULL) Multimode OM5 MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 72-Fiber, Plenum

#### **Product Classification**

Regional Availability

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

/Africa | North America

Portfolio CommScope®

**Product Type** Fiber trunk cable assembly

Product Brand SYSTIMAX ULL

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 A Black
Color, boot B Black

Color, connector A Lime green
Color, connector B Lime green

Connector A, quantity 6
Connector B, quantity 6

Construction Type Armored | Stranded

Fibers per Subunit, quantity 12

Furcation Color Lime green

Interface, Connector A MPO-12/UPC Male

Interface Feature, connector A Pinned

Interface, Connector B MPO-12/UPC Male

Interface Feature, connector B Pinned

Jacket Color Lime green

**Polarity** Method B Enhanced (ULL)

COMMSCOPE®

## **UHVMXMXAK**

Total Fibers, quantity 72

**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 Multimode

**Fiber Type** OM5, LazrSPEED®

### **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

760230243 – LazrSPEED® Plenum MPO Trunk Cable, interlocking aluminum armored with plenum jacket, 72

P-072-MZ-5G-F12LM fiber multi-unit with 12 fiber subunits

860617240 – MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm