# AQG2PMPHF

#### **Base Product**



Ultra Low Loss (ULL) Singlemode, MPO/24(Unpinned) to MPO/12 (Unpinned), 24-Fiber, Plenum, Array Cord

### **Product Classification**

Regional Availability

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

America | Middle East/Africa | North America

Portfolio CommScope®

Product Type Fiber array 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 A Red

Color, connector A Green

Color, boot B Black

Color, connector B Green

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-24/APC Female

Interface Feature, connector A Unpinned

Interface, Connector B MPO-12/APC Female

Interface Feature, connector B Unpinned

Jacket Color Yellow

**Polarity** Method A

Fibers per Subunit, quantity 12

Total Fibers, quantity 24

Dimensions

Cable Assembly Length Range (m) 1 - 305

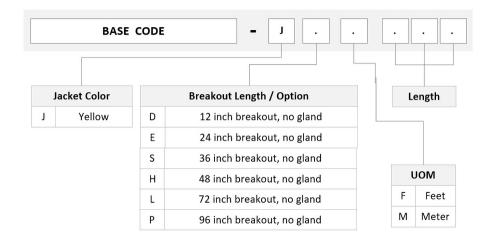
**COMMSCOPE®** 

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#### Cable Assembly Length Range (ft)

1 - 999

## 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

760257038 – Fiber indoor cable, Plenum for MPO Light Duty Patchcords, 24 fiber, Singlemode G.657.A2/B2,

P-024-MP-8G1-F30YL Feet jacket marking, Yellow jacket color

860638318 – MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

860662281 – MPO24,FEMALE,SM, GREEN,3.0MM

