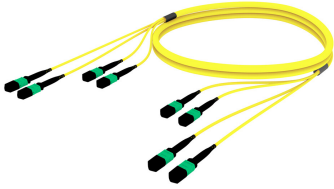


# A3GMXMXAH

## Base Product



Singlemode MPO12 (Pinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, B2ca, Method A, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

### Replaced By:

A3GMXMXCH

Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to MPO(Pinned) Pre-terminated Trunk Cable, MPO12, 48-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca, Method A

## Product Classification

<b>Regional Availability</b>	Europe
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Ordering Note</b>	For lengths greater than 999 ft (304 m), orders must be in meters   Minimum length may vary based on cable configuration

## General Specifications

<b>Color, boot A</b>	Black
<b>Color, connector A</b>	Green
<b>Color, boot B</b>	Black
<b>Color, connector B</b>	Green
<b>Construction Type</b>	Stranded
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-12/APC Male
<b>Interface, Connector B</b>	MPO-12/APC Male
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method A
<b>Fibers per Subunit, quantity</b>	12
<b>Total Fibers, quantity</b>	48

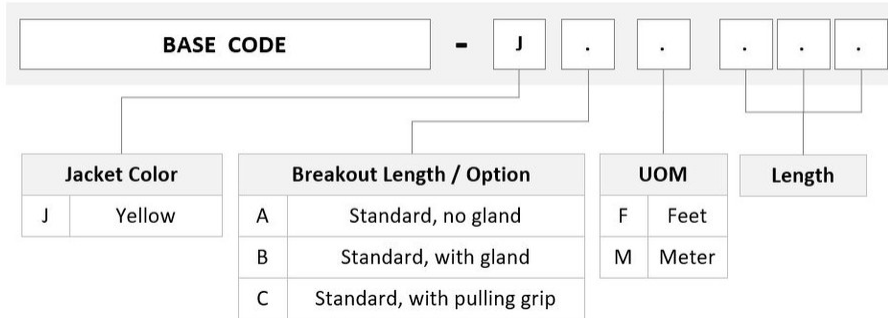
## Dimensions

# A3GMXMXAH

**Cable Assembly Length Range (m)** 3 – 999

**Cable Assembly Length Range (ft)** 10 – 999

## Ordering Tree



## Mechanical Specifications

**Cable Retention Strength, maximum** 11.24 lb @ 0° | 4.40 lb @ 90°

## Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.652.D | G.657.A2, TeraSPEED®

## Environmental Specifications

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

**EN50575 CPR Cable EuroClass Fire Performance** B2ca

**Environmental Space** Indoor | Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

# A3GMXMXAH

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## Included Products

- 760239621  
N-048-MP-8G1-F12YL/B2
  - 860638317
- Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 48 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating
  - MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm