# AJGMXMXAH

**Base Product** 



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

### 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	
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

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Color, boot A	Black
Color, connector A	Green
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	MPO-12/APC Male
Jacket Color	Yellow
Polarity	Method A
Fibers per Subunit, quantity	12
Total Fibers, quantity	48
Dimensions	
Cable Assembly Length Range (m)	3 - 999
Cable Assembly Length Range (ft)	10 – 999

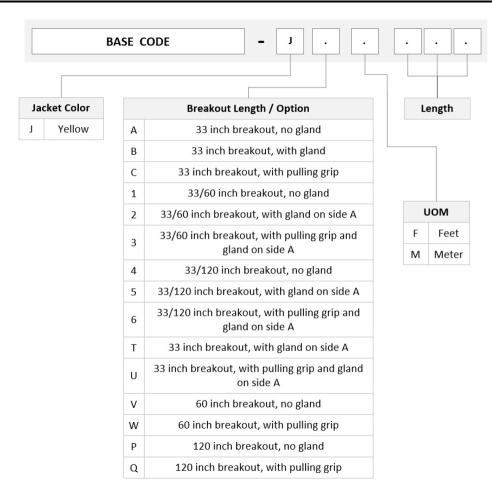
## Ordering Tree

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#### 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)
Environmental Space	Dual Rated LSZH/Riser   Indoor

#### Regulatory Compliance/Certifications

#### Agency

Classification

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**COMMSCOPE**<sup>®</sup>

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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 www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

### Included Products

760237975 N-048-MP-8G1-F12YL/D	-	Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating
860638317	-	MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

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