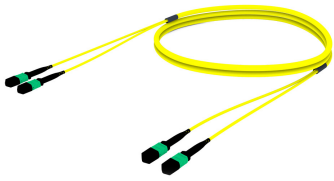


# UHGMXMXAF

## Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 24-Fiber, Plenum

This product will be discontinued on: April 30, 2024

### Replaced By:

UHGMXMXCF

Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 24-Fiber, Armored Indoor 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

Connector A, quantity	2
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	2
Color, boot B	Black
Color, connector B	Green
Construction Type	Armored   Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface Feature, connector A	Pinned
Interface, Connector B	MPO-12/APC Male
Interface Feature, connector B	Pinned

# UHGMXMXAF

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<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)
<b>Fibers per Subunit, quantity</b>	12
<b>Total Fibers, quantity</b>	24

## Dimensions

<b>Breakout Length</b>	33 in
<b>Cable Assembly Length Range (m)</b>	3 – 999
<b>Cable Assembly Length Range (ft)</b>	10 – 999

## Mechanical Specifications

<b>Cable Retention Strength, maximum</b>	11.24 lb @ 0°   4.40 lb @ 90°
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## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.652.D   G.657.A1, TeraSPEED®

## Environmental Specifications

<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Environmental Space</b>	Indoor   Plenum

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
ANATEL	Compliant



## Included Products

760245030 P-024-MZ-8G1-F12YL	–	Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 24 fiber with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
860638317	–	MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm