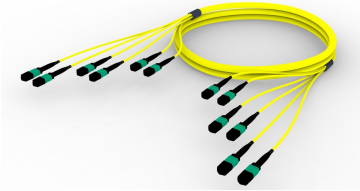


# UHGMXMXAK

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

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber trunk cable assembly
<b>Product Brand</b>	SYSTIMAX InstaPATCH® 360
<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, boot B</b>	Black
<b>Color, connector A</b>	Green
<b>Color, connector B</b>	Green
<b>Connector A, quantity</b>	6
<b>Connector B, quantity</b>	6
<b>Construction Type</b>	Armored   Stranded
<b>Fibers per Subunit, quantity</b>	12
<b>Furcation Color</b>	Yellow
<b>Interface, Connector A</b>	MPO-12/APC Male
<b>Interface Feature, connector A</b>	Pinned
<b>Interface, Connector B</b>	MPO-12/APC Male
<b>Interface Feature, connector B</b>	Pinned
<b>Jacket Color</b>	Yellow
<b>Polarity</b>	Method B Enhanced (ULL)

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**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 lb @ 0 ° | 4.40 lb @ 90 °

## Optical Specifications

**Fiber Mode** Singlemode

**Fiber Type** G.652.D | G.657.A1, TeraSPEED®

## Environmental Specifications

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

**Environmental Space** Indoor | Plenum

## Included Products

- 760245033  
P-072-MZ-8G1-F12YL – Plenum MPO Trunk Cable, interlocking aluminum armored with plenum jacket, 72 fiber multi-unit with 12 fiber subunits
- 860638317 – MPO12, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm