# UHGMXMXAL

**Base Product** 



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 96-Fiber, Plenum

#### OBSOLETE

# This product was discontinued on: April 30, 2024 Replaced By: UHGMXMXCL Singlemode MP012 APC (pinned) to MP012 APC (pinned) Fiber Trunk Cable Assembly, 96-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	8
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	8
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

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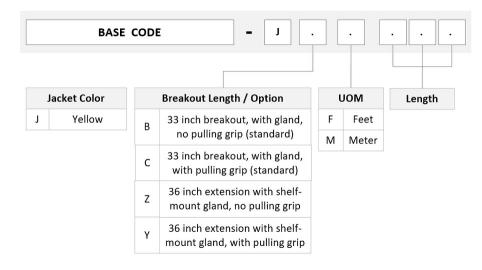
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Interface Feature, connector B	Pinned	
Jacket Color	Yellow	
Polarity	Method B Enhanced (ULL)	
Fibers per Subunit, quantity	12	
Total Fibers, quantity	96	
Dimensions		
Breakout Length	33 in	
Cable Assembly Length Range (m)	3 – 999	
Cable Assembly Length 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.A1, TeraSPEED®		

#### **Environmental Specifications**

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

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## Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



760245034 P-096-MZ-8G1-F12YL	_	Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 96 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
860638317	-	MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

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