

UHGMPMXAD



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 12-Fiber, 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

Color, boot A	Black
Color, boot B	Black
Color, connector A	Green
Color, connector B	Green
Connector A, quantity	1
Connector B, quantity	1
Construction Type	Armored Stranded
Fibers per Subunit, quantity	12
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface Feature, connector A	Unpinned
Interface, Connector B	MPO-12/APC Male
Interface Feature, connector B	Pinned
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)

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Total Fibers, quantity 12

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

- 760245029 P-012-MZ-8G1-F12YL – Plenum MPO Trunk Cable, interlocking aluminum armored with plenum jacket, 12 fiber
- 860638317 – MPO12, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm
- 860638318 – MPO12, ULTRA LOW LOSS, FEMALE, SM, GREEN, 3mm