UHGMPMXAF



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 24-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	2
Connector B, quantity	2
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	24	
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

760245030 P-024-MZ-8G1-F12YL	-	Plenum MPO Trunk Cable, interlocking aluminum armored with plenum jacket, 24 fiber with 12 fiber subunits
860638317	-	MP012, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm
860638318	-	MP012, ULTRA LOW LOSS, FEMALE, SM, GREEN, 3mm

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