

UHV MXUCAL

Base Product



Ultra Low Loss (ULL) Multimode OM5 MPO12 (Pinned) to Unconnectorized, Armored Pre-terminated Trunk Cable, 96-Fiber, Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
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	Lime green
Connector B, quantity	0
Color, boot B	Black
Color, connector B	Lime green
Construction Type	Armored Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-12/UPC Male
Interface Feature, connector A	Pinned
Interface, Connector B	Unterminated
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	96

Dimensions

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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 °
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Optical Specifications

Fiber Mode	Multimode Multimode
Fiber Type	OM5, LazrSPEED®

Environmental Specifications

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

Included Products

- 760230250
P-096-MZ-5G-F12LM – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Multimode OM5, 96 fiber multi-unit with 12 fiber subunits, Lime-green jacket color, Feet cable marking
- 860617240 – MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm