

Ultra Low Loss (ULL) Singlemode, MPO12 Unpinned to MPO12 Pinned, Fiber Trunk Cable Assembly, 48-Fiber, Indoor/Outdoor, Low Smoke Zero Halogen/Riser

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 ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative   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
Construction Type	Stranded
Fibers per Subunit, quantity	12
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-12/APC Male
Jacket Color	Black
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	48

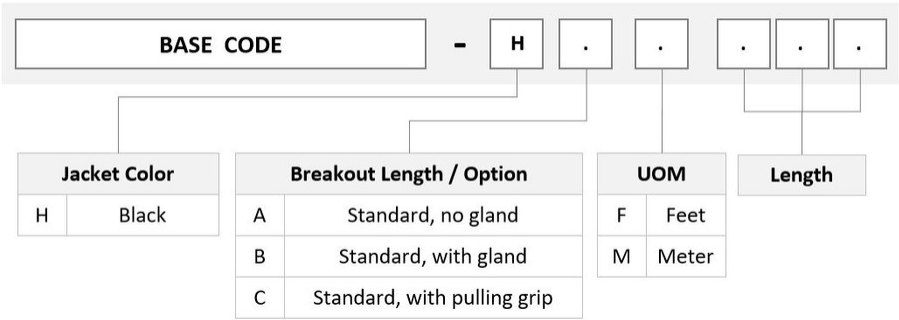
Dimensions

Breakout Length	33 in
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# UJGMPMXDH

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 °
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## Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®

## Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Dual Rated LSZH/Riser   Indoor/Outdoor

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant/Exempted



## Included Products

760238828

# UJGMPMXDH

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Z-048-MP-8G-F12BK/D	–	Indoor/Outdoor Low Smoke Zero Halogen Riser MPO Trunk Cable, 48 fiber multi-unit with 12 fiber subunits
860638317	–	MPO12, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm
860638318	–	MPO12, ULTRA LOW LOSS, FEMALE, SM, GREEN, 3mm