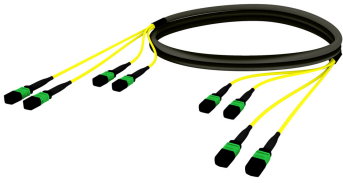


UKGMPMPDH

Base Product



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

Product Classification

Regional Availability	Asia Australia/New Zealand China 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

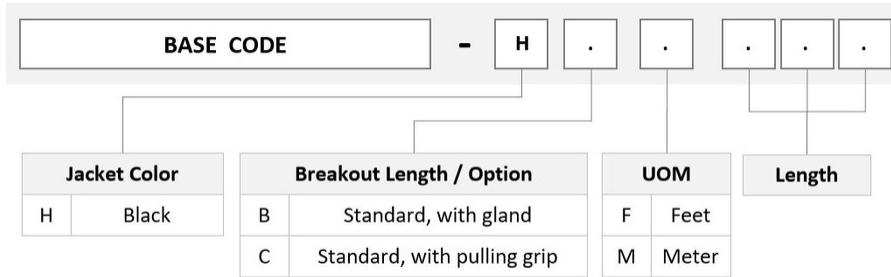
Color, boot A	Black
Color, connector A	Green
Color, boot B	Black
Color, connector B	Green
Construction Type	Armored Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-12/APC Female
Jacket Color	Black
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Dimensions

Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 – 999

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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

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 www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



Included Products

760238843 - Fiber Indoor/Outdoor cable, Low Smoke Zero Halogen Riser MPO Trunk, interlocking aluminum
Z-048-MZ-8G-F12BK armored, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.657.A2, Feet jacket marking,

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860638318 - Black jacket color
MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm