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Base Product



Ultra Low Loss Singlemode MPO12 Pinned to Unconnectorized 144-Fiber Pre-terminated Trunk Cable, Rollable Ribbon Indoor/Outdoor Armored Central Tube, Low Smoke Zero Halogen/Riser

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 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
Construction Type	Armored Rollable ribbon
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	Unterminated
Jacket Color	Black
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	144
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999

Ordering Tree

Cable Assembly Length Range (ft)

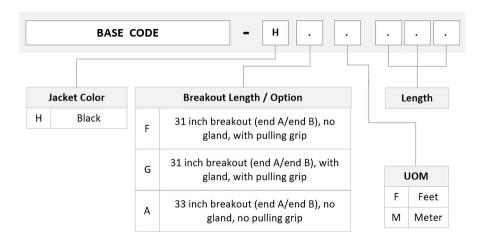
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10 - 999



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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

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below 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
UK-ROHS	Compliant



Included Products

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760239048 Z-144-CZ-RR-F12BK/8G1/99G /B2	_	Fiber indoor/outdoor cable, Interlocking Armored, LSZH Riser-Rated, 144 fiber, Gel-Free, Central Tube Rollable Ribbon, Singlemode G.657.A2/B2, Feet jacket marking, Black jacket color, B2ca flame rating
860638317	-	MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

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