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Base Product



Ultra Low Loss ULL TeraSPEED® MPO (Unpinned) to Unconnectorized Pre-terminated Trunk Cable, MPO12, 1728-Fiber, LSZH/Riser, 12-fiber Rollable Ribbon I/O Central Tube

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	Rollable ribbon

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Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	Unterminated
Jacket Color	Black
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	288
Total Fibers, quantity	1728
Dimensions	

Dimensions	

Breakout Length	45 in
Cable Assembly Length Range (m)	6 - 609
Cable Assembly Length Range (ft)	20 - 999

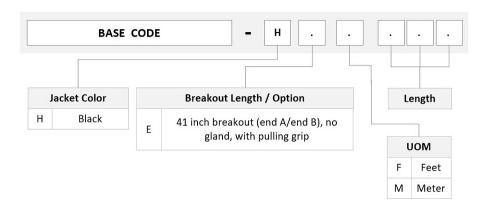
Ordering Tree

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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®

Insertion Loss, maximum, connector A 0.35 dB

Return Loss, minimum, connector A 65 dB

Environmental Specifications

Operating Temperature-10 °C to +60 °C (+14 °F to +140 °F)Environmental SpaceDual Rated LSZH/Riser

Regulatory Compliance/Certifications

Agency ANATEL

Classification

Compliant

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



Included Products

760244183 Z-1728-LN-RR-F12BK/8G1/99H /C Fiber indoor/outdoor cable, All-Dielectric, LSZH, Riser-Rated, Gel-Free, Loose Tube Rollable Ribbon, 1728 fiber, Singlemode G.657.A2, Feet jacket marking, Black jacket color, Cca flame rating

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MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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