UJXQXUCTH

Ultra Low Loss (ULL) OM4 MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 48-Fiber, Dual Rated (OFNR/LSZH)

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	Propel	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

Connector A, quantity	6
Color, boot A	Gray
Color, connector A	Aqua
Connector B, quantity	0
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-08/UPC Male
Interface, Connector B	Unterminated
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	48

Dimensions

Breakout Length	22 in
Cable Assembly Length Range (m)	3 – 305

COMMSCOPE®

UJXQXUCTH

Cable Assembly Length Range (ft)	10 – 999

Ordering Tree

BASE CODE	-	M	.	.	.	.	.

Jacket Color		Breakout Length / Option		UOM		Length
M	Aqua	J	Propel, 22 inch breakout, with cable management clip, no pulling grip	F	Feet	
		K	Propel, 22 inch breakout, with cable management clip, with pulling grip	M	Meter	
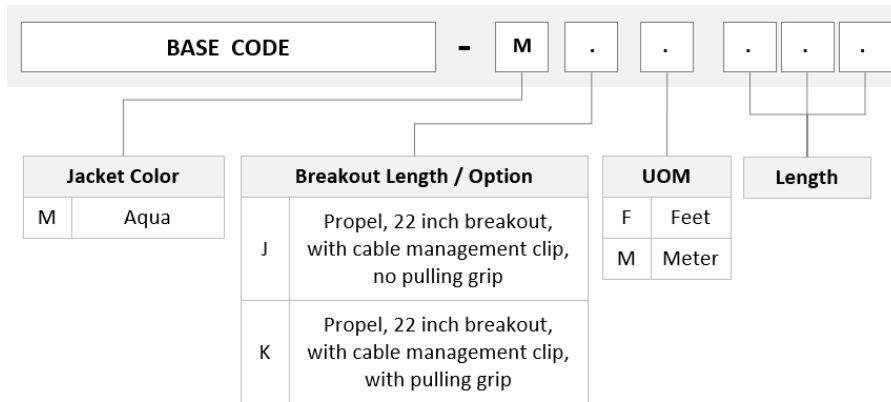
Mechanical Specifications

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

Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM4, LazrSPEED®

Environmental Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

Included Products

760248166	–	Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit

COMMSCOPE®

N-048-MP-5K-F08AQ/20T/D   with 8 fiber 2.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating

860659018   –   MPO-08, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 2mm

COMMSCOPE®