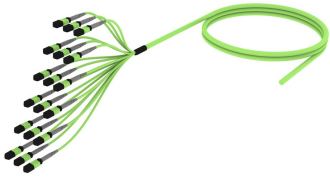# UGVQXUCTM

Base Product

 Ultra Low Loss (ULL) OM5 MPO8 (Pinned) to unconnectorized, Fiber Trunk Cable Assembly, 144-Fiber, Plenum

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	18
Color, boot A	Gray
Color, connector A	Lime green
Connector B, quantity	0
Construction Type	Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-08/UPC Male
Interface, Connector B	Unterminated
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	144

Dimensions

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

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Cable Assembly Length Range (ft)	10 – 999

Ordering Tree

BASE CODE	-	N	.	.	.	.	.

Jacket Color	Breakout Length / Option	UOM	Length
N — Lime green	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	OM5, LazrSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Indoor	Plenum

Regulatory Compliance/Certifications

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

Included Products

760248196 P-144-MP-5G-F08AQ/20T	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 8 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Yellow jacket color
860659020	–	MPO-08, ULTRA LOW LOSS, MALE, OM5, LIME-GREEN, 2mm

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