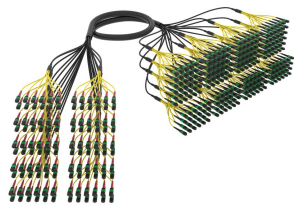# UJG2XMES3

Ultra Low Loss (ULL) Singlemode MPO24 (pinned) to MPO12 (Unpinned) Pre-terminated Trunk Cable, 2880-Fiber, 12-fiber Rollable Ribbon Central Tube, Low Smoke Zero Halogen (LSZH)/Riser

Product Classification

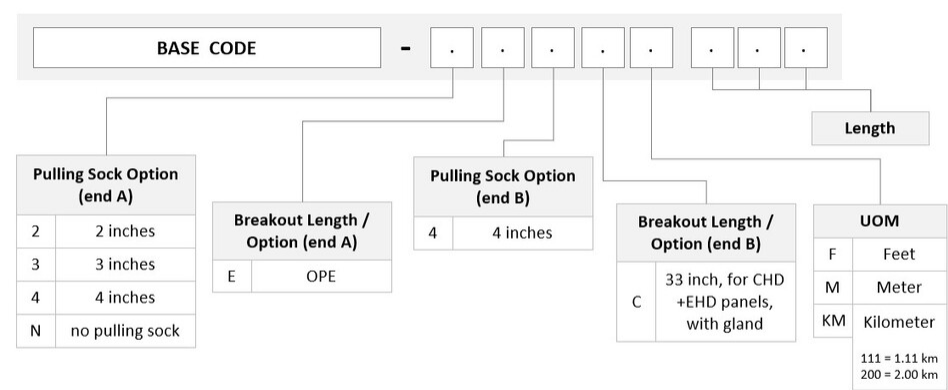|	
Regional Availability	Asia | Australia/New Zealand | Europe | Latin America | Middle East /Africa | North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative | For 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	Red
Color, connector A	Green
Color, boot B	Black
Color, connector B	Green
Construction Type	Rollable ribbon
Furcation Color	Yellow
Interface, Connector A	MPO-24/APC Male
Interface, Connector B	MPO-12/APC Female
Jacket Color	Black
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	2880

Dimensions

Cable Assembly Length Range (m)	5 – 999
Cable Assembly Length Range (ft)	15 – 999
Cable Assembly Length Range (km)	1.00 – 2.00

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Ordering Tree

Pulling Sock Option (end A)		Breakout Length / Option (end A)		Pulling Sock Option (end B)		Breakout Length / Option (end B)		UOM	
2	2 inches	E	OPE	4	4 inches	C	33 inch, for CHD +EHD panels, with gland	F	Feet
3	3 inches							M	Meter
4	4 inches							KM	Kilometer
N	no pulling sock								111 = 1.11 km 200 = 2.00 km

Length

BASE CODE – . . . .

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

Packaging and Weights

Packaging Type   Wood reel

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant

Included Products

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UJG2XMES3

760253186 Z-2880-CN-RR-F12BK/8G1/99L /C	–	Fiber indoor/outdoor cable, All-Dielectric, LSZH, Gel-Free, Riser Rated, Central Core Rollable Ribbon, 2880 fiber, Singlemode G.657.A2, Feet jacket marking, Black jacket color, Cca flame rating
860638318	–	MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm
860651709	–	TeraSPEED® MPO Male 24 Fiber Connector, green, 3.6 mm

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