

## Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to LC, Fiber Extension Cable Assembly, 12-Fiber, Low Smoke Zero Halogen

### Product Classification

Regional Availability	Asia   Australia/New Zealand   Europe   Latin America   Middle East /Africa   North America
Portfolio	CommScope®
Product Type	Fiber array 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, boot B	Blue
Color, connector A	Green
Color, connector B	Blue
Construction Type	Stranded
Fibers per Subunit, quantity	12
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	12

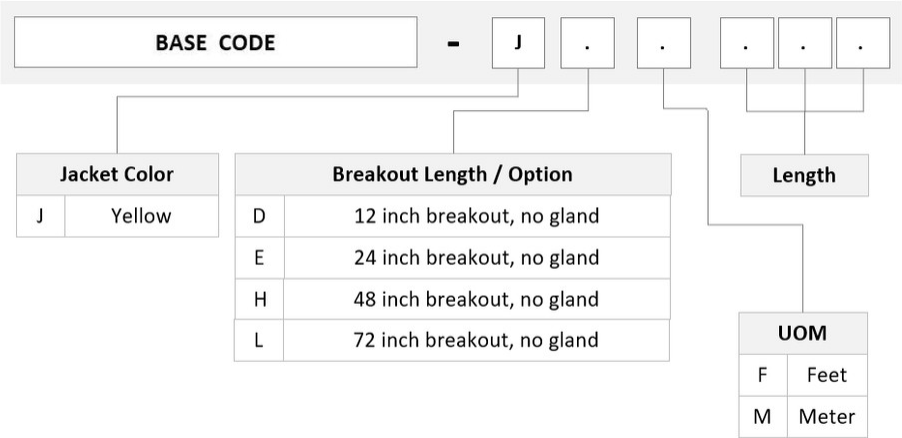
### Dimensions

Breakout Length	33 in
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# URGMXLCD

Cable Assembly Length Range (m)	1 – 305
Cable Assembly Length Range (ft)	10 – 999

## Ordering Tree



## Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 °   4.40 lb @ 90 °
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## 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	Indoor   Low Smoke Zero Halogen (LSZH)

## Regulatory Compliance/Certifications

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



## Included Products

# URGMXL CGD

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- 760237972 – Low Smoke Zero Halogen Riser Light Duty MPO Patchcord Cable, 12
- N-012-MP-8G1-F30YL/D fiber
- 860637434 – TeraSPEED® Elite LC Connector for 1.6 mm Fiber, single-mode
- 860638317 – MPO12, ULTRA LOW LOSS, MALE, SM, GREEN, 3mm