

Ultra Low Loss (ULL) Singlemode, MPO12 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

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

Stranded

Furcation Color

Yellow

Interface, Connector A

MPO-12/APC Male

Interface, Connector B

Unterminated

Jacket Color

Yellow

Polarity

Method B Enhanced (ULL)

Fibers per Subunit, quantity

12

Total Fibers, quantity

144

Dimensions

Breakout Length

33 in

Cable Assembly Length Range (m)

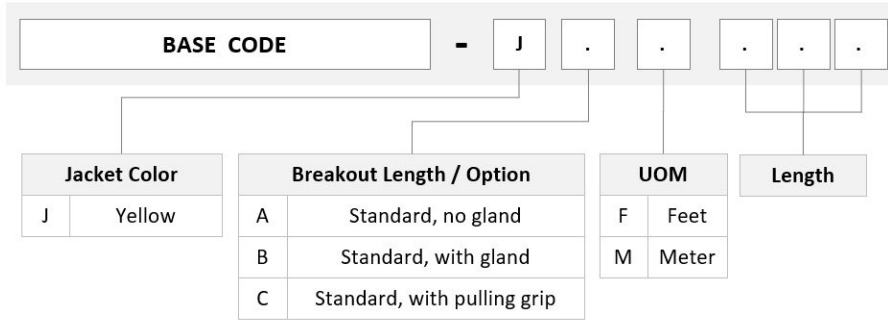
3 – 999

Cable Assembly Length Range (ft)

10 – 999

Ordering Tree

UGGMXUCAM



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 Indoor | Plenum

Regulatory Compliance/Certifications

Agency

ANATEL

ISO 9001:2015



Classification

Compliant

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

Included Products

- 760237970 P-144-MP-8G1-F12YL – Plenum MPO Trunk Cable, 144 fiber multi-unit with 12 fiber subunits
- 860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm