UGGMXUCAM

Base Product



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

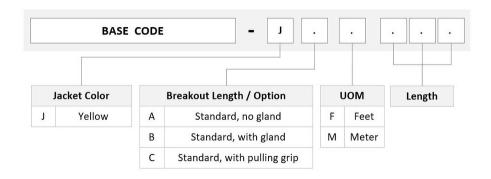


UGGMXUCAM

Cable Assembly Length Range (ft)

10 - 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree | 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency Classification ANATEL Compliant

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



Included Products

760237970 – Plenum MPO Trunk Cable, 144 fiber multi-unit with 12 fiber P-144-MP-8G1-F12YL subunits

860638317 - MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

Page 2 of 2