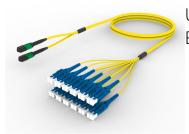
UQGMXLUHF

Base Product



Ultra Low Loss Singlemode, MPO12 (Pinned) to LC/UPC Unitboot, Fiber Extension Cable Assembly, 24-Fiber, Plenum

Product Classification

Regional Availability	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, connector A	Green
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	LC/UPC
Interface Feature, connector B	Uniboot
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	24

Dimensions

Page 1 of 3

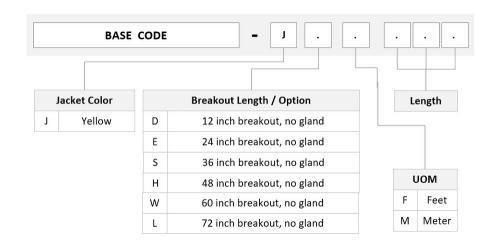
©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 20, 2025



UQGMXLUHF

Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 - 999

Ordering Tree



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	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted

Page 2 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 20, 2025



UQGMXLUHF

UK-ROHS

Compliant/Exempted

_

760257038

860638317

860658160

P-024-MP-8G1-F30YL

Included Products

_	Fiber indoor cable, Plenum for MPO Light Duty Patchcords, 24 fiber, Singlemode G.657.A2/B2,
	Feet jacket marking, Yellow jacket color

- MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm
- LC/UPC Uniboot Connector, Singlemode, Blue

Page 3 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 20, 2025

