UHDQXLCAG

Base Product

Ultra Low Loss Composite 36f Pre-terminated Trunk 24f OM4 MPO8x3 (Pinned) /12f SM LC UPC to stub Armored Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Fiber array cable assembly Ruggedized fanout
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

Cable Assembly Length Range (ft)

Connector A, quantity	36
Color, boot A	Gray
Color, connector A	Black
Color, boot B	Blue
Color, connector B	Black
Construction Type	ReadyPATCH® armored trunk/extension/cross-connect, indoor
Furcation Color	Aqua
Interface, Connector A	MPO-08/UPC Male
Interface, Connector B	LC/UPC
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Fibers per Subunit 2, quantity	12
Total Fibers, quantity	36
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 - 999

Page 1 of 3

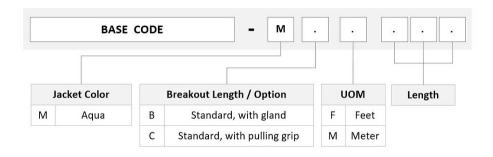
©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 12, 2024

7 – 999



UHDQXLCAG

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum	11.24 lb @ 0 ° 4.40 lb @ 90 °
Optical Specifications	
Fiber Mode	Multimode Singlemode
Fiber Type	G.657.A2, TeraSPEED® OM4, LazrSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Indoor Plenum

Packaging and Weights

Packaging quantity

1

Regulatory Compliance/Certifications

Agency	Classification
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
UK-ROHS	Compliant/Exempted



Page 2 of 3

©2024 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: April 12, 2024



UHDQXLCAG

Included Products

760248471 P-036-MZ-CM-F08AQ/20T /8G1012/5K024 Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 36 fiber multi-unit with 12 Singlemode fiber subunits and 8 Multimode fiber subunits, Feet jacket marking, Aqua jacket color

Page 3 of 3

©2024 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: April 12, 2024

