U3GQPQXQ8

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 QSFP (Unpinned) to MPO8 QSFP (Pinned), Fiber Trunk Cable Assembly, 8-Fiber, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

Replaced By:

Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, U3GQPQXT8

8-Fiber, LZSH B2ca

Product Classification

Regional Availability Europe

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 Gray Color, connector A Green Color, boot B Gray Color, connector B Green **Construction Type** Stranded **Furcation Color** Yellow

MPO-08/APC Female Interface, Connector A Interface Feature, connector A QSFP configuration Interface, Connector B MPO-08/APC Male QSFP configuration Interface Feature, connector B

Jacket Color Yellow

Method B Enhanced (ULL) **Polarity**

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Fibers per Subunit, quantity 8

Total Fibers, quantity 8

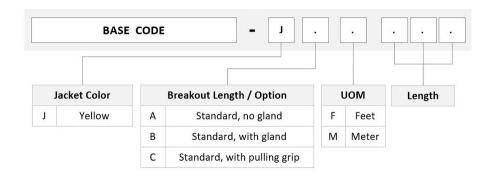
Dimensions

Breakout Length 33 in

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 $^{\circ}$ | 4.40 lb @ 90 $^{\circ}$

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 Low Smoke Zero Halogen (LSZH)

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

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REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted





Included Products

760239618 – Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber, gel-free, N-012-MP-8G1-F12YL/B2 singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating

860637705 – MPO8, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm 860637706 – MPO8, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

