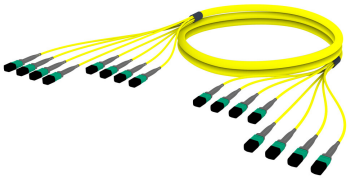
U3GQXQXQU

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 QSFP (Pinned) to MPO8 QSFP (Pinned), Fiber Trunk Cable Assembly, 64-Fiber, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

Replaced By:

U3GQXQXTU	Ultra Low Loss (ULL) Singlemode MPO8 (Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 64-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
Interface, Connector A	MPO-08/APC Male
Interface Feature, connector A	QSFP configuration
Interface, Connector B	MPO-08/APC Male
Interface Feature, connector B	QSFP configuration
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)

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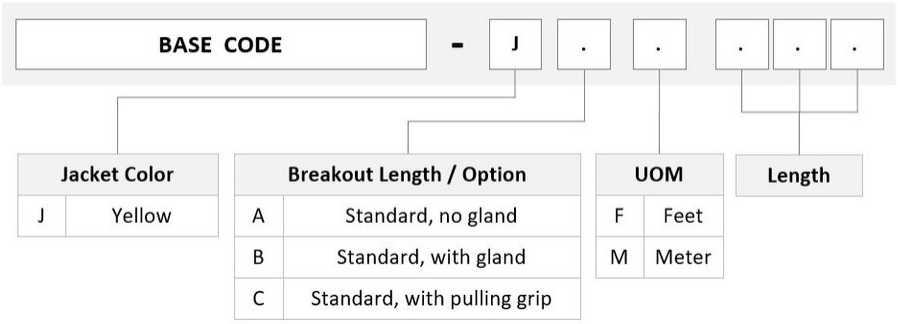
Fibers per Subunit, quantity	8
Total Fibers, quantity	64

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 ° | 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	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

760239623 N-096-MP-8G1-F12YL/B2	–	Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 96 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating
860637705	–	MPO8, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

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