

MPW-MPN2SXXXM-SF

Ultra Low Loss (ULL) Singlemode G.657.A2, 2X3, MPO12 (Non-Pinned) to MPO8 (Non-Pinned), 24-Fiber, Conversion Array, Plenum

Product Classification

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

Connector A, quantity	2
Color, boot A	Red
Color, connector A	Green
Connector B, quantity	3
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-08/APC
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	24

Dimensions

Breakout Length	12 in 24 in 36 in 48 in 60 in 72 in
Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

Optical Specifications

Fiber Mode	Singlemode
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Fiber Type G.657.A2, TeraSPEED®

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	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Included Products

760237965	-	Fiber indoor cable, Plenum for MPO Trunks, 24 fiber with 12 fiber subunits, Singlemode G.657.
P-024-MP-8G1-F12YL	-	A2/B2, Feet jacket marking, Yellow jacket color
860637706	-	MPO8, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm
860638318	-	MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm