

MPW-MNN2SXXM-EF

Ultra Low Loss (ULL) Singlemode G.657.A2, 2X3, MPO12 (Non-Pinned) to MPO12 (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
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

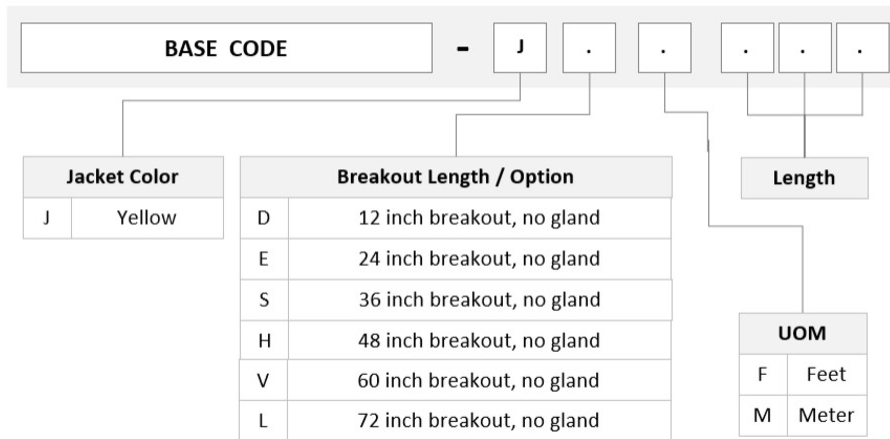
Color, boot A	Red
Color, boot B	Black
Color, connector A	Green
Color, connector B	Green
Connector A, quantity	2
Connector B, quantity	3
Construction Type	Stranded
Fibers per Subunit, quantity	12
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-12/APC Female
Jacket 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

MPW-MNN2SXXM-EF

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

Included Products

- 760237965 P-024-MP-8G1-F12YL – Fiber indoor cable, Plenum for MPO Trunks, 24 fiber with 12 fiber subunits, Singlemode G.657. 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