

# MPW-MNN2SXXM-EF

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

## Product Classification

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

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

## Dimensions

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

## Optical Specifications

<b>Fiber Mode</b>	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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
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