A3GMXMPCK
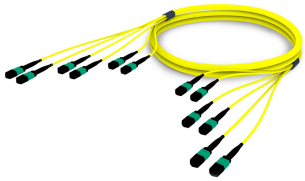
Base Product

Singlemode MPO12 (Pinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 72-Fiber, B2ca, Method A, Low Smoke Zero Halogen

Product Classification

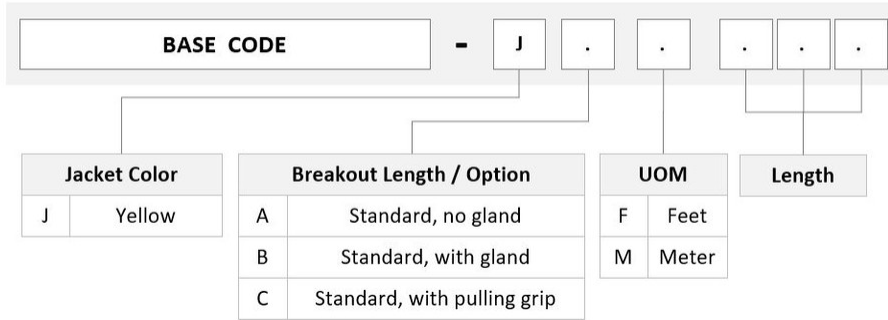|	
Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum length may vary based on cable configuration

General Specifications

Color, boot A	Black
Color, connector A	Green
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	MPO-12/APC Female
Jacket Color	Yellow
Polarity	Method A
Fibers per Subunit, quantity	12
Total Fibers, quantity	72

Dimensions

Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	10 – 999

Ordering Tree

COMMSCOPE®

A3GMXMPCK

BASE CODE	-	J	.	.	.	.	.

Jacket Color		Breakout Length / Option		UOM		Length
J	Yellow	A	Standard, no gland	F	Feet	
		B	Standard, with gland	M	Meter	
		C	Standard, with pulling grip			

Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.652.D | G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | 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
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Included Products

760239622
N-072-MP-8G1-F12YL/B2   –   Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 72 fiber, gel-free,

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		singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating
860638317	–	MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm
860638318	–	MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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