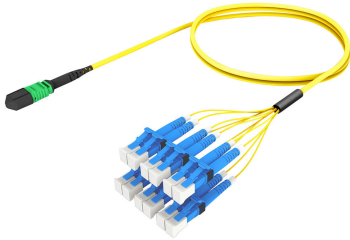


ALGMXLCAD

Base Product



Singlemode MPO12 (Pinned) to LC, Ruggedized Fanout Cable, 12-Fiber, Method A, Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
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

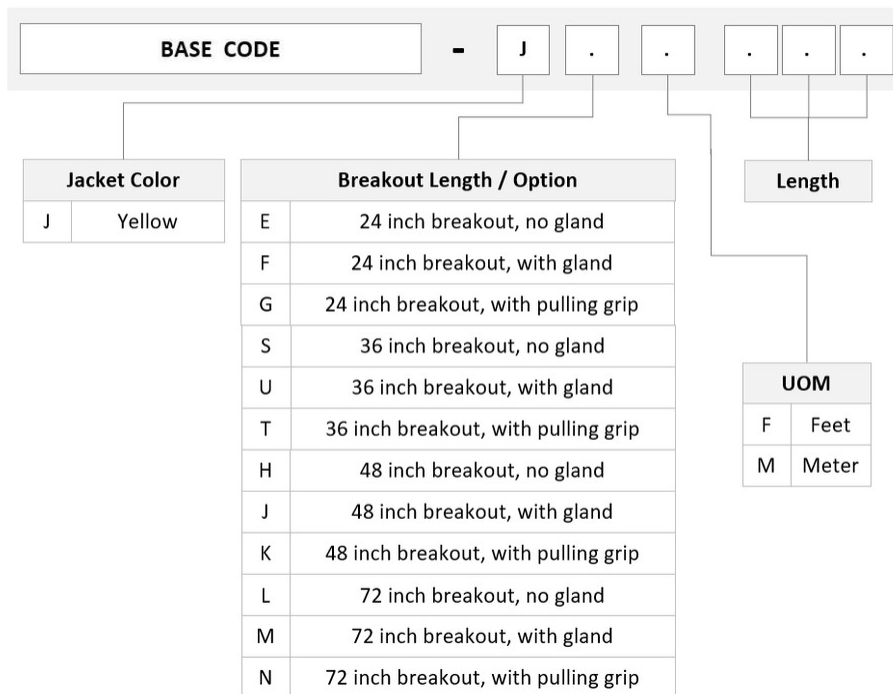
Color, boot A	Black
Color, connector A	Green
Color, boot B	Blue
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method A
Fibers per Subunit, quantity	12
Total Fibers, quantity	12

Dimensions

Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	7 – 999

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Ordering Tree



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)

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value

ALGMXLCAD

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

760038307 P-012-MP-8W-F12YL	-	Fiber indoor cable, TeraSPEED® Plenum for MPO Trunks, 12 fiber, Singlemode G.652.D and G.657.A1, Feet jacket marking, Yellow jacket color
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot
860638317	-	MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm