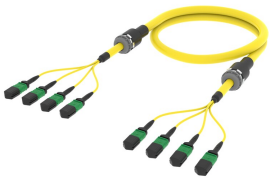
UHGMXMXCH

Base Product



Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Plenum

Product Classification

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

Connector A, quantity	4
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	4
Color, boot B	Black
Color, connector B	Green
Construction Type	Armored | Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	MPO-12/APC Male
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Dimensions

Cable Assembly Length Range (m)	3 – 305

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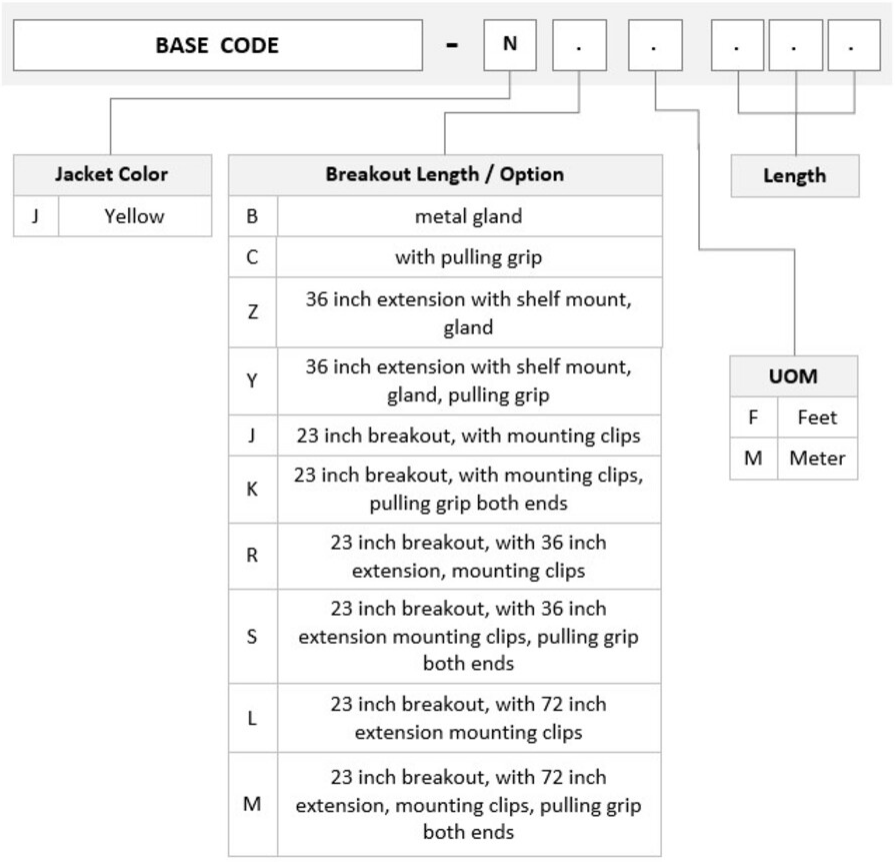
Cable Assembly Length Range (ft)	10 – 999

Ordering Tree



Jacket Color	
J	Yellow

Breakout Length / Option	
B	metal gland
C	with pulling grip
Z	36 inch extension with shelf mount, gland
Y	36 inch extension with shelf mount, gland, pulling grip
J	23 inch breakout, with mounting clips
K	23 inch breakout, with mounting clips, pulling grip both ends
R	23 inch breakout, with 36 inch extension, mounting clips
S	23 inch breakout, with 36 inch extension mounting clips, pulling grip both ends
L	23 inch breakout, with 72 inch extension mounting clips
M	23 inch breakout, with 72 inch extension, mounting clips, pulling grip both ends

Length

UOM	
F	Feet
M	Meter

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

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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
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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