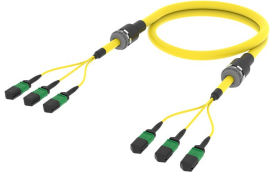# UHGMXMXCG

Base Product

Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 36-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	3
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	3
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	36

Dimensions

Breakout Length	22 in

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Cable Assembly Length Range (m)	3 − 305
Cable Assembly Length Range (ft)	10 − 999

Ordering Tree

BASE CODE	-	J	.	.	.	.	.

Jacket Color

J	Yellow

Breakout Length / Option

J	Propel, 22 inch breakout, with cable management clip, no pulling grip
K	Propel, 22 inch breakout, with cable management clip, with pulling grip

UOM

F	Feet
M	Meter
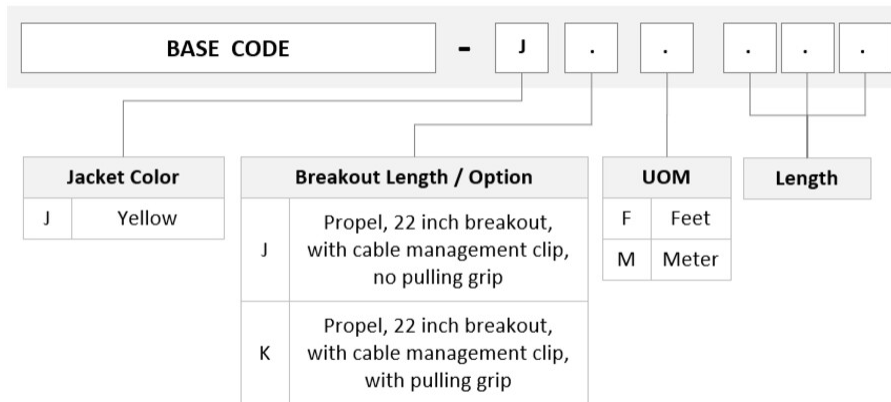
Length

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

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

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Included Products

760242067
P-036-MZ-8G-F12YL/20T

— Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 36 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color

860659010

— MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

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