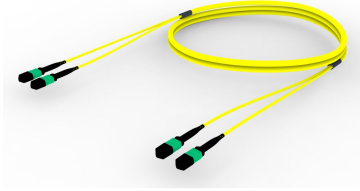# FGWMPMPAF

Singlemode MPO (Female) to MPO (Female), InstaPATCH® 360
Pre-terminated Trunk Cable, 24-Fiber, Plenum

Product Classification

Regional Availability	Asia	Australia/New Zealand	Europe	Latin America	Middle East /Africa	North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX InstaPATCH® 360
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, boot B	Black
Color, connector A	Green
Color, connector B	Green
Construction Type	Stranded
Fibers per Subunit, quantity	12
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC
Interface, Connector B	MPO-12/APC
Jacket Color	Yellow
Total Fibers, quantity	24

Dimensions

Breakout Length	33 in
Cable Assembly Length, minimum (ft)	10
Cable Assembly Length, maximum (ft)	999

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Cable Assembly Length, minimum (m)	3
Cable Assembly Length, maximum (m)	999

Ordering Tree

BASE CODE	-	J	.	.	.	.	.

Jacket Color

J	Yellow

Breakout Length / Option

A	Standard, no gland
B	Standard, with gland
C	Standard, with pulling grip

UOM

F	Feet
M	Meter
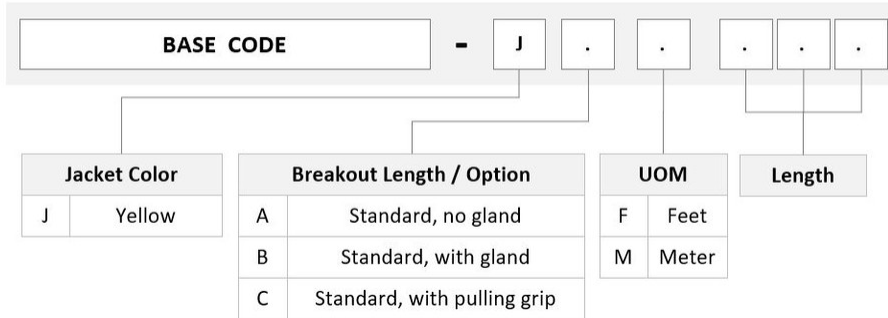
Length

Mechanical Specifications

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

Optical Specifications

Fiber Mode	Singlemode
Fiber Type	G.652.D	G.657.A1, TeraSPEED®

Environmental Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below 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

Included Products

COMMSCOPE®

FGWMPMPAF

860366137 — MPO12, STANDARD LOSS, FEMALE, SM, GREEN, 3mm

P-024-MP-8W-F12 — TeraSPEED® Plenum MPO Trunk Cable, 24 fiber with 12 fiber subunits

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