FGWMPMPAD

Singlemode MPO (Female) to MPO (Female), InstaPATCH® 360 Pre-terminated Trunk Cable, 12-Fiber, Plenum

Product Classification

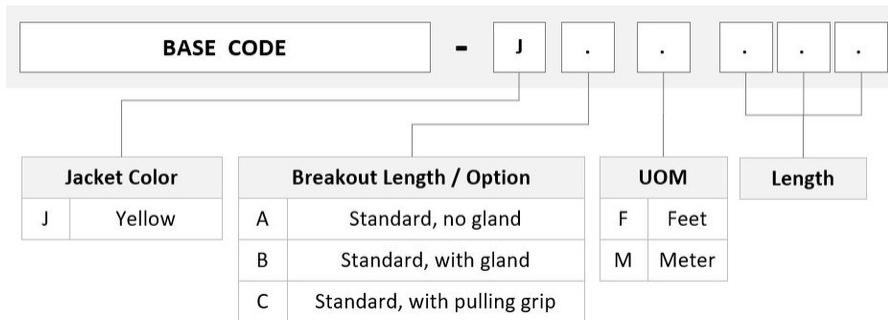|	
Regional Availability	Asia | Australia/New Zealand | China | Europe | India | Latin America | Middle East/Africa | North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be 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	12

Dimensions

Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

COMMSCOPE®

FGWMPMPAD

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   Indoor | 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

860366137	– MPO12, LOW LOSS, FEMALE, SM, GREEN, 3mm
P-012-MP-8W-F12	– TeraSPEED® Plenum MPO Trunk Cable, 12 fiber

COMMSCOPE®