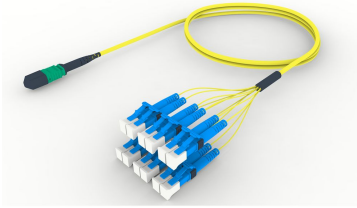


FRWMXLCGD

Base Product



Singlemode MPO (Pinned) to LC/UPC, InstaPATCH® 360 Array Cord, 12-Fiber, Low Smoke Zero Halogen

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America
Portfolio	CommScope®
Product Type	Fiber array cable assembly
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	Minimum length may vary based on cable configuration Not available in the United States or Canada

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 B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	12

Dimensions

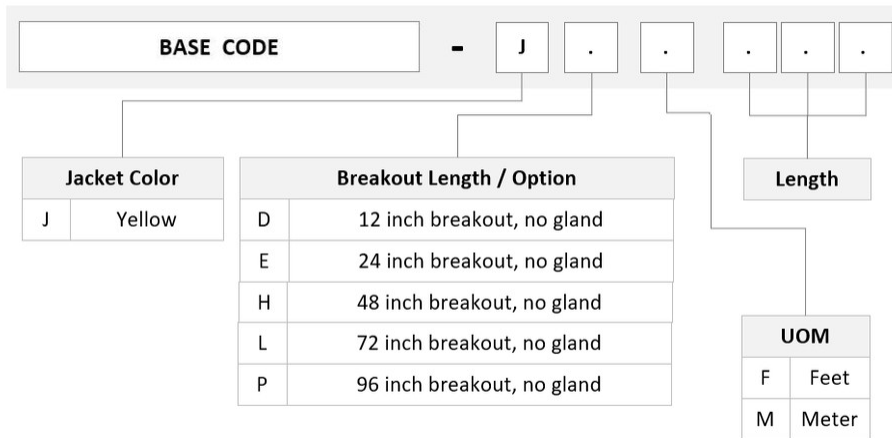
Cable Assembly Length Range (m)	1 – 61
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FRWMXLCD

Cable Assembly Length Range (ft)

2 – 200

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.A1, TeraSPEED®

Environmental Specifications

Operating Temperature

-10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space

Indoor | Low Smoke Zero Halogen (LSZH)

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

FRWMXLCGD



Included Products

- 860366178 – MP012, LOW LOSS, MALE, Singlemode, GREEN, 3mm
- 860637435 – LC/UPC Connector, Singlemode, Blue, Short Boot
- N-012-MP-8W-F30 – Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser Light Duty for MPO Patchcords, 12 fiber, Singlemode G.652.D and G.657.A1, Gel-free, Feet jacket marking, Dca Flame rating