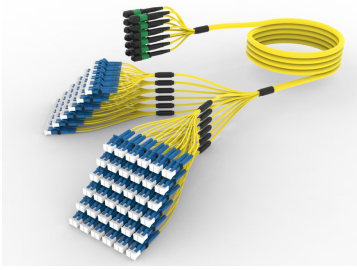# ULGMXLFCM

Base Product

Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to LC/UPC G B Ruggedized fanout Cable, 144-Fiber, Plenum, 12 fiber PmP 2.0 mm Dca

Product Classification

Regional Availability	Asia | Australia/New Zealand | Europe | Latin America | Middle East/Africa | North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	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

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
Interface Feature, connector B	Grade B performance
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	144

Dimensions

Cable Assembly Length Range (m)	3 – 999

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Cable Assembly Length Range (ft)   10 – 999

Ordering Tree

| BASE CODE | - | J | . | . | . | . | . |

Jacket Color

J	Yellow

Breakout Length / Option

E	24 inch breakout, no gland
F	24 inch breakout, with gland
1	33/60 inch breakout, no gland
2	33/60 inch breakout, with gland
3	33/60 inch breakout, with pulling grip
H	48 inch breakout, no gland
J	48 inch breakout, with gland
L	72 inch breakout, no gland
M	72 inch breakout, with gland
S	36 inch breakout, no gland
U	36 inch breakout, with gland
V	60 inch breakout, no gland
W	60 inch breakout, with pulling grip

Length

UOM

F	Feet
M	Meter

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)

EN50575 CPR Cable EuroClass Fire Performance   Dca

Environmental Space   Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below maximum concentration value

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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
UK-ROHS	Compliant

Included Products

760242061 P-144-MP-8G-F12YL/20T	–	Fiber Indoor Cable, Plenum MPO Trunk, 144 fiber multi-unit with 12 fiber subunits, Singlemode G.657.A2/B2, Gel-free, Feet jacket marking, Yellow jacket color
860637435	–	LC/UPC Connector, Singlemode, Blue, Short Boot
860659010	–	MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

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