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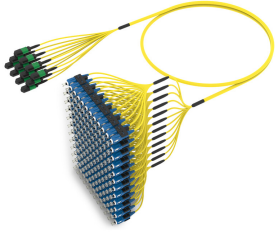
Ultra Low Loss ULL TeraSPEED® MPO(Pinned) to SC/UPC Ruggedized fanout Cable, 144-Fiber, LSZH, 12 fiber PmP 2.0 mm Dca

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	SC/UPC
Interface Feature, connector B	ULL
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
Cable Assembly Length Range (ft)	10 – 999

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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	Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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Included Products

760248473 N-144-MP-8G1-F12YL/20T/D	–	Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber multi-unit with 12 fiber 2.0mm subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating
860655893	–	SC/UPC Connector, Singlemode, Blue A2
860659010	–	MPO-12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm

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