

UHGRZUC8M

Base Product



Singlemode MPO16 APC (pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 144-Fiber, Armored Indoor 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	Propel 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

Connector A, quantity	9
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	0
Construction Type	Armored Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-16/APC Male
Interface, Connector B	Unterminated
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	16
Total Fibers, quantity	144

Dimensions

Breakout Length	22 in
Cable Assembly Length Range (m)	3 – 305

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Cable Assembly Length Range (ft) 10 – 999

Ordering Tree



Mechanical Specifications

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

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)

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
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



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Included Products

- 760256191
P-144-MZ-8G1-F16YL - Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 144 fiber multi-unit with 16 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
- 860661406 - MPO16,U LL,MALE,SM,GREEN, 3mm