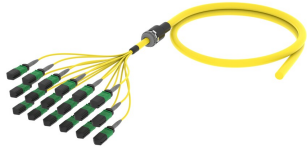


UHGQXUCTM

Base Product



Singlemode MPO8 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	18
Color, boot A	Gray
Color, connector A	Green
Connector B, quantity	0
Construction Type	Armored Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-08/APC Male
Interface, Connector B	Unterminated
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8
Total Fibers, quantity	144

Dimensions

Breakout Length	22 in
Cable Assembly Length Range (m)	3 – 305
Cable Assembly Length Range (ft)	10 – 999

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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

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS

Classification

Above maximum concentration value

Designed, manufactured and/or distributed under this quality management system

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant/Exempted

Compliant/Exempted



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Included Products

- 760251179
P-144-MZ-8G1-F08YL/20T – Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 144 fiber multi-unit with 8 fiber subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color
- 860659022 – MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm