UGVRZUC8M

Base Product



Ultra Low Loss (ULL) OM5 MPO16 APC (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 144-Fiber, 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 ABlackColor, connector AGreenConnector B, quantity0

Construction Type Stranded
Furcation Color Lime green

Interface, Connector A MPO-16/APC Male

Interface, Connector BUnterminatedJacket ColorLime green

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

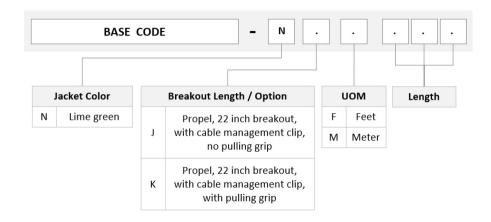
COMMSCOPE®

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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 Multimode

Fiber Type OM5, LazrSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$

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 |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |
| | |



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Included Products

760251012 P-144-MP-5G-F16LM

860659158

- Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 16 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color
- Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable

