

UHVQZUCTM

Base Product



Ultra Low Loss (ULL) OM5 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

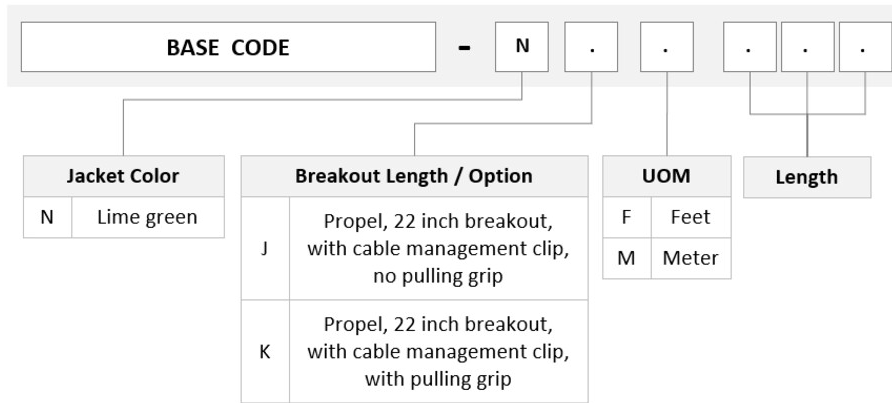
| | |
|-------------------------------------|-------------------------|
| Connector A, quantity | 18 |
| Color, boot A | Gray |
| Color, connector A | Lime green |
| Connector B, quantity | 0 |
| Construction Type | Armored Stranded |
| Furcation Color | Lime green |
| Interface, Connector A | MPO-08/APC Male |
| Interface, Connector B | Unterminated |
| Jacket Color | Lime green |
| 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 Multimode

Fiber Type OM5, LazrSPEED®

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

- 760251180
P-144-MZ-5G-F08LM/20T – Fiber indoor cable, LazrSPEED Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 144 fiber multi-unit with 8 fiber subunits, Multimode OM5, Feet jacket marking, Yellow jacket color
- 860662230 – MPO8,ULL,Multimode,MALE,APC,GREEN,2 mm