## UJXRZUC8S

#### **Base Product**



### Ultra Low Loss (ULL) OM4 MPO16 APC (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 32-Fiber, Dual Rated (OFNR/LSZH)

### Product Classification

| Regional Availability | Asia   Australia/New Zealand   China   Europe   India   Latin<br>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            | 2                       |
|----------------------------------|-------------------------|
| Color, boot A                    | Black                   |
| Color, connector A               | Green                   |
| Connector B, quantity            | 0                       |
| Construction Type                | Stranded                |
| Furcation Color                  | Aqua                    |
| Interface, Connector A           | MPO-16/APC Male         |
| Interface, Connector B           | Unterminated            |
| Jacket Color                     | Aqua                    |
| Polarity                         | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity     | 16                      |
| Total Fibers, quantity           | 32                      |
| Dimensions                       |                         |
| Breakout Length                  | 22 in                   |
| Cable Assembly Length Range (m)  | 3 - 305                 |
| Cable Assembly Length Range (ft) | 10 - 999                |
|                                  |                         |

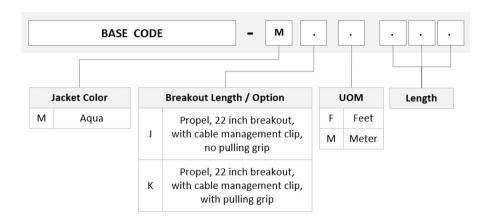
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## Ordering Tree



## Mechanical Specifications

| Cable Retention Strength, maximum | 11.24 lb @ 0 °   4.40 lb @ 90 ° |
|-----------------------------------|---------------------------------|
| Optical Specifications            |                                 |
| Fiber Mode                        | Multimode                       |
| Fiber Type                        | OM4, LazrSPEED®                 |
|                                   |                                 |

## **Environmental Specifications**

| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
|-----------------------|--------------------------------------|
| Environmental Space   | Dual Rated LSZH/Riser   Indoor       |

### 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   |



## Included Products

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**COMMSCOPE**°

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| 760251056<br>N-032-MP-5K-F16AQ/30T/B2 | _ | Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 32 fiber<br>with 16-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color,<br>B2ca flame rating |
|---------------------------------------|---|---|
| 860659158                             | - | Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable   |

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