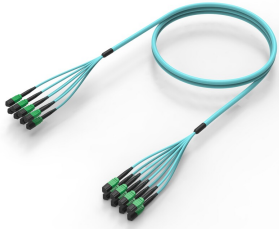


# U3XRZRZ8Q

## Base Product



Ultra Low Loss (ULL) OM4 MPO16 APC (Pinned) to MPO16 APC (Pinned), Fiber Trunk Cable Assembly, 128-Fiber, LSZH B2ca

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Regional Availability</b> | Europe   |
| <b>Portfolio</b>             | CommScope®   |
| <b>Product Type</b>          | Fiber trunk cable assembly   |
| <b>Product Brand</b>         | Propel   SYSTIMAX ULL  |
| <b>Ordering Note</b>         | 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

|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Connector A, quantity</b>        | 8                       |
| <b>Color, boot A</b>                | Black                   |
| <b>Color, connector A</b>           | Green                   |
| <b>Connector B, quantity</b>        | 8                       |
| <b>Color, boot B</b>                | Black                   |
| <b>Color, connector B</b>           | Green                   |
| <b>Construction Type</b>            | Stranded                |
| <b>Furcation Color</b>              | Aqua                    |
| <b>Interface, Connector A</b>       | MPO-16/APC Male         |
| <b>Interface, Connector B</b>       | MPO-16/APC Male         |
| <b>Jacket Color</b>                 | Aqua                    |
| <b>Polarity</b>                     | Method B Enhanced (ULL) |
| <b>Fibers per Subunit, quantity</b> | 16                      |
| <b>Total Fibers, quantity</b>       | 128                     |

## Dimensions

|                        |       |
|------------------------|-------|
| <b>Breakout Length</b> | 22 in |
|------------------------|-------|

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|   |          |
|---|----------|
| <b>Cable Assembly Length Range (m)</b>  | 3 – 305  |
| <b>Cable Assembly Length Range (ft)</b> | 10 – 999 |

## Ordering Tree



## Mechanical Specifications

|  |                               |
|--|-------------------------------|
| <b>Cable Retention Strength, maximum</b> | 11.24 lb @ 0°   4.40 lb @ 90° |
|--|-------------------------------|

## Optical Specifications

|                   |                 |
|-------------------|-----------------|
| <b>Fiber Mode</b> | Multimode       |
| <b>Fiber Type</b> | OM4, LazrSPEED® |

## Environmental Specifications

|   |  |
|---|--|
| <b>Operating Temperature</b>                        | -10 °C to +60 °C (+14 °F to +140 °F)   |
| <b>EN50575 CPR Cable EuroClass Fire Performance</b> | B2ca                                   |
| <b>Environmental Space</b>                          | Indoor   Low Smoke Zero Halogen (LSZH) |

## 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

760251060  
N-128-MP-5K-F16AQ/30T/B2

- Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 128 fiber with 16-fiber, 3.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, B2ca flame rating

860659158

- Fiber Optic Connector Kit, multimode, OM3/OM4, MPO-16/APC, ULL, pinned, green, for 3 mm cable