

# 760194944

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LazrSPEED® 550 MPO (female) to LC Simplex, InstaPATCH® 360 TM Array Fanout, 12-Fiber, Plenum, 16 ft + 24 in Breakout

## Product Classification

|                              |   |
|------------------------------|---|
| <b>Portfolio</b>             | SYSTIMAX®   |
| <b>Brand</b>                 | InstaPATCH® 360   LazrSPEED®  |
| <b>Product Type</b>          | Fiber fanout cable assembly   |
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |

## Construction Materials

|                                     |                     |
|-------------------------------------|---------------------|
| <b>Fiber Type</b>                   | OM4, LazrSPEED® 550 |
| <b>Total Fibers, quantity</b>       | 12                  |
| <b>Jacket Color</b>                 | Aqua                |
| <b>Fibers per Subunit, quantity</b> | 12                  |
| <b>Furcation Color</b>              | Aqua                |

## Dimensions

|                             |                       |
|-----------------------------|-----------------------|
| <b>Breakout Length</b>      | 24 in                 |
| <b>Cord Length, maximum</b> | 5 m   16 ft           |
| <b>Cord Length, minimum</b> | 5 m   16 ft           |
| <b>Ordering Note</b>        | Fixed length assembly |

## Environmental Specifications

|                              |                                      |
|------------------------------|--------------------------------------|
| <b>Environmental Space</b>   | Plenum                               |
| <b>Operating Temperature</b> | -10 °C to +60 °C (+14 °F to +140 °F) |

## General Specifications

|                               |                            |
|-------------------------------|----------------------------|
| <b>Construction Type</b>      | InstaPATCH® 360 array cord |
| <b>Interface, connector A</b> | MPO-12/UPC Female          |
| <b>Interface, connector B</b> | LC/UPC                     |
| <b>Color, connector A</b>     | Aqua                       |
| <b>Color, connector B</b>     | Beige                      |

## Mechanical Specifications

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

## Regulatory Compliance/Certifications

**Agency**

RoHS 2011/65/EU

ISO 9001:2015

**Classification**

Compliant

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



## Included Products

860366210 (Product Component—not orderable) — LazrSPEED® Elite MPO Female 12 Fiber Connector, aqua

460125172 (Product Component—not orderable) — Pre-Radiused LC Connector simplex for 1.6 mm Fiber, multimode

P-012-MP-5K-F30AQ (Product Component—not orderable) — LazrSPEED® Plenum MPO Light Duty Patchcord Cable, 12 fiber

- CS-5K-MP (Product Component—not orderable) — LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber