

# 760088120 | RFE-MOD-012-5K-MPO-LC02-KAQ



ReadyPATCH® Multimode OM4 Keyed Module, 12 LC ports, aqua

- Part of the Uniprise® ReadyPATCH® Pre-terminated Fiber line

## Product Classification

|                              |                          |
|------------------------------|--------------------------|
| <b>Regional Availability</b> | North America            |
| <b>Portfolio</b>             | CommScope®               |
| <b>Product Type</b>          | Fiber module             |
| <b>Product Brand</b>         | LazrSPEED®   ReadyPATCH® |

## General Specifications

|                                     |          |
|-------------------------------------|----------|
| <b>Functionality</b>                | Breakout |
| <b>Adapters, quantity, front</b>    | 6        |
| <b>Adapters, quantity, rear</b>     | 1        |
| <b>Color, front</b>                 | Aqua     |
| <b>Color, rear</b>                  | Gray     |
| <b>Interface, front</b>             | LC/UPC   |
| <b>Interface Feature, front</b>     | Keyed    |
| <b>Interface, rear</b>              | MPO      |
| <b>Interface Feature, rear</b>      | Male     |
| <b>Polarity</b>                     | Method B |
| <b>Shuttered</b>                    | Yes      |
| <b>Total Fibers, quantity</b>       | 12       |
| <b>Total Ports, quantity, front</b> | 12       |

## Dimensions

|               |                    |
|---------------|--------------------|
| <b>Height</b> | 27.94 mm   1.1 in  |
| <b>Width</b>  | 129.54 mm   5.1 in |
| <b>Depth</b>  | 127 mm   5 in      |

## Optical Specifications

|                   |           |
|-------------------|-----------|
| <b>Fiber Mode</b> | Multimode |
|-------------------|-----------|

|   |                     |
|---|---------------------|
| <b>Fiber Type</b>                         | OM4, LazrSPEED® 550 |
| <b>Insertion Loss Change, mating</b>      | 0.3 dB              |
| <b>Insertion Loss Change, temperature</b> | 0.3 dB              |
| <b>Insertion Loss, maximum</b>            | 0.9 dB              |

## Environmental Specifications

|                        |    |
|------------------------|----|
| <b>Safety Standard</b> | UL |
|------------------------|----|

## Packaging and Weights

|                           |   |
|---------------------------|---|
| <b>Packaging quantity</b> | 1 |
|---------------------------|---|

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant/Exempted   |
| UK-ROHS       | Compliant  |



## Included Products

460117435 - LazrSPEED® LC Duplex Hybrid Keyed Adapter, Aqua

## \* Footnotes

|   |   |
|---|---|
| <b>Insertion Loss Change, mating</b>      | Maximum insertion loss change after 500 matings                         |
| <b>Insertion Loss Change, temperature</b> | Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F) |