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



Product Classification

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

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

| רוטטטנו כומגאוונמנוטוו       |                          |
|------------------------------|--------------------------|
| Regional Availability        | North America            |
| Portfolio                    | CommScope®               |
| Product Type                 | Fiber module             |
| Product Brand                | LazrSPEED®   ReadyPATCH® |
| General Specifications       |                          |
| Functionality                | Breakout                 |
| Adapters, quantity, front    | б                        |
| Adapters, quantity, rear     | 1                        |
| Color, front                 | Aqua                     |
| Color, rear                  | Gray                     |
| Interface, front             | LC/UPC                   |
| Interface Feature, front     | Keyed                    |
| Interface, rear              | MPO                      |
| Interface Feature, rear      | Male                     |
| Polarity                     | Method B                 |
| Shuttered                    | Yes                      |
| Total Fibers, quantity       | 12                       |
| Total Ports, quantity, front | 12                       |
| Dimensions                   |                          |
| Height                       | 27.94 mm   1.1 in        |
| Width                        | 129.54 mm   5.1 in       |
| Depth                        | 127 mm   5 in            |
| Optical Specifications       |                          |

#### Fiber Mode

Multimode

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550

| Fiber Type                         | OM4, LazrSPEED® |
|------------------------------------|-----------------|
| Insertion Loss Change, mating      | 0.3 dB          |
| Insertion Loss Change, temperature | 0.3 dB          |
| Insertion Loss, maximum            | 0.9 dB          |

## Environmental Specifications

| Safety Standard | UL |
|-----------------|----|
|-----------------|----|

#### Packaging and Weights

Packaging quantity

#### 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  |
|               |  |

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#### Included Products

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460117435

LazrSPEED® LC Duplex Hybrid Keyed Adapter, Aqua

#### \* Footnotes

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

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## LazrSPEED® LC Duplex Hybrid Keyed Adapter, Aqua

#### Product Classification

| Regional Availability | Asia   Australia/New Zealand   EMEA   Latin America   North America |  |
|-----------------------|---|--|
| Portfolio             | CommScope®  |  |
| Product Type          | Fiber adapter   |  |
| Product Brand         | LazrSPEED®  |  |

# General Specifications

| Body Style             | Duplex                                |
|------------------------|---------------------------------------|
| Color                  | Aqua                                  |
| Interface              | LC/UPC                                |
| Interface Feature      | Keyed                                 |
| Mounting               | No flange                             |
| Shuttered              | No                                    |
| Total Ports, quantity  | 2                                     |
| Transmission Standards | TIA/EIA-568-B.3   TIA/EIA-604 FOCIS-3 |

### Material Specifications

Alignment Sleeve Material Zirconia

### **Optical Specifications**

Fiber Mode Multimode | Singlemode

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# Packaging and Weights

Packaging quantity

# Regulatory Compliance/Certifications

AgencyClassificationISO 9001:2015Designed, manufactured and/or distributed under this quality management system

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