



760088021 | RFE-MOD-012-6F-MPO-LC02-KRD

**ReadyPATCH® LC OptiSPEED® 12 Fiber Keyed Module, red**

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

## Construction Materials

|                        |                                     |
|------------------------|-------------------------------------|
| Fiber Type             | OptiSPEED®, 62.5 µm multimode fiber |
| Total Fibers, quantity | 12                                  |

## Dimensions

|        |                    |
|--------|--------------------|
| Depth  | 127.0 mm   5.0 in  |
| Height | 27.94 mm   1.10 in |
| Width  | 129.5 mm   5.1 in  |

## Environmental Specifications

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

## General Specifications

|                              |             |
|------------------------------|-------------|
| Interface, front             | LC          |
| Total Ports, quantity, front | 12          |
| Interface Feature, front     | Keyed       |
| Color, front                 | Red         |
| Adapters, quantity, front    | 6           |
| Brand                        | ReadyPATCH® |
| Interface, rear              | MPO         |
| Adapters, quantity, rear     | 1           |
| Interface Feature, rear      | Standard    |
| Color, rear                  | Gray        |
| Package, quantity            | 1           |

## Optical Performance

|                                    |         |
|------------------------------------|---------|
| Insertion Loss Change, mating      | 0.30 dB |
| Insertion Loss Change, temperature | 0.30 dB |
| Insertion Loss, maximum            | 0.90 dB |
| Return Loss, minimum               | 20.0 dB |

## Regulatory Compliance/Certifications

| Agency          | Classification                                                                 |
|-----------------|--------------------------------------------------------------------------------|
| RoHS 2002/95/EC | Compliant                                                                      |
| ISO 9001:2008   | Designed, manufactured and/or distributed under this quality management system |



## \* Footnotes

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|                                    |                                                                       |
|------------------------------------|-----------------------------------------------------------------------|
| Insertion Loss Change, mating      | Maximum insertion loss change after 500 matings                       |
| Insertion Loss Change, temperature | Maximum insertion loss change from 0 °C to +60 °C (+32 °F to +140 °F) |