

# 760236120 | DM24iP-24LC-LS-ULL

G2 ULL Multimode OM4 MPO-24 Distribution Module, 1x24F MPO unpinned to 24F LC Aqua, Method B Enhanced, iPatch Ready



## Product Classification

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Portfolio</b>             | CommScope®  |
| <b>Product Type</b>          | Fiber module  |
| <b>Product Brand</b>         | SYSTIMAX ULL  |

## General Specifications

|                                     |                         |
|-------------------------------------|-------------------------|
| <b>Functionality</b>                | Breakout                |
| <b>Adapters, quantity, front</b>    | 12                      |
| <b>Adapters, quantity, rear</b>     | 1                       |
| <b>Color, front</b>                 | Aqua                    |
| <b>Color, rear</b>                  | Aqua                    |
| <b>Data Module Type</b>             | G2                      |
| <b>Intelligence Type</b>            | iPatch® ready           |
| <b>Interface, front</b>             | LC/UPC                  |
| <b>Interface Feature, front</b>     | Dust caps               |
| <b>Interface, rear</b>              | MPO                     |
| <b>Interface Feature, rear</b>      | Key up   MPO Non-Pinned |
| <b>Polarity</b>                     | Method B Enhanced (ULL) |
| <b>Shuttered</b>                    | No                      |
| <b>Total Fibers, quantity</b>       | 24                      |
| <b>Total Ports, quantity, front</b> | 24                      |

## Dimensions

|               |                    |
|---------------|--------------------|
| <b>Height</b> | 24.64 mm   0.97 in |
|---------------|--------------------|

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|              |                     |
|--------------|---------------------|
| <b>Width</b> | 94 mm   3.701 in    |
| <b>Depth</b> | 113.28 mm   4.46 in |

## Optical Specifications

|   |                     |
|---|---------------------|
| <b>Fiber Mode</b>                         | Multimode           |
| <b>Fiber Type</b>                         | OM4, LazrSPEED® 550 |
| <b>Insertion Loss Change, temperature</b> | 0.3 dB              |
| <b>Insertion Loss, maximum</b>            | 0.35 dB             |
| <b>Return Loss, minimum</b>               | 27 dB               |

## Environmental Specifications

|                                |                 |
|--------------------------------|-----------------|
| <b>Qualification Standards</b> | TIA/EIA-568-C.3 |
| <b>Safety Standard</b>         | cUL US 1863     |

## Packaging and Weights

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

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| CHINA-ROHS    | Below 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  |
| UK-ROHS       | Compliant  |



## \* Footnotes

**Insertion Loss Change, temperature** Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)