

Ortronics M4 Cassette, 12 Fiber, LC Duplex, SM OS2, Type B, Far End Part No. M4LCD12-09C1B1



Infinium M4 pre-terminated cassettes with method B provide rapid deployment and have a flipped polarity inside the modules, which use key-up to key-up MPO adapters and allows for straight through patching. The rugged metal housing offers additional durability and includes a built-in internal bend limiting feature to assure optimum optical performance.

## Features & Benefits

Fully Compatible with Infinium INFC Enclosures4 Cassettes Fit into 1Uront Adapter Housing Colors Follow TIA/EIA-568.3-D Suggested Color<br/>Identification SchemeEach cassette has a data label with insertion loss<br/>value for each port

## Specifications

## General Info

| Product Line           | Ortronics    | Color             | Blue        |
|------------------------|--------------|-------------------|-------------|
| UPC Number             | 662875000969 | Country Of Origin | China       |
| Application Sector     | Commercial   | Standard          | TIA-568-C.3 |
| Warranty Type          | 5-Year       | Туре              | Cassette    |
| Dimensions             |              |                   |             |
| Product Width US       | 3.45 in      | Product Depth US  | 4.77 in     |
| Product Height US      | 1.14 in      |                   |             |
| Additional Information |              |                   |             |
| RoHS Compliant         | Yes          |                   |             |
| Technical Information  |              |                   |             |

| Fiber Optic Cable Type | 052           | Operating Temperature Min | 0°C         |
|------------------------|---------------|---------------------------|-------------|
| Compatibility          | HDFM          | Number of Ports           | 12          |
| Simplex/Duplex         | Duplex        | Operating Temperature Max | 70 °C       |
| Return Loss            | 55 dB         | Single/Multimode          | Single-Mode |
| Performance Level/Tier | Infinium Core | Operating Temperature     | 0°-70°C     |
| Storage Temperature    | -40° - 70° C  |                           |             |