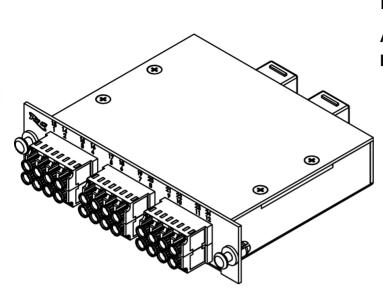
## LGX Cassette LC/MPO, 24F, 10G, OM3, 50/125



## **Package Includes:**

A. LC-Quad MPO Cassette, 1 PieceB. Dust Caps, 26 Piece

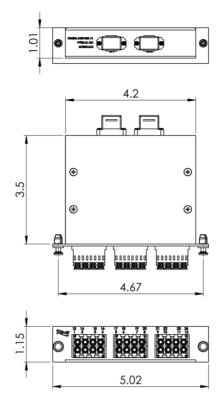
## **Features and Benefits**

- High Quality 16GA CRS material allows for compact and durable cassettes.
- 24-Fiber, 10G, OM3, Multimode, 50/125
- 24 LC port to 2 MPO port
- Cassette offers a plug and play solution which saves assembly and termination time.
- MPO connector reduces insertion loss which enhances channel link performance.
- MPO ports are equipped with Male MPO connectors to work with standard MPO female cable assembly.
- Suitable for any applications with a need for higher bandwidth with longer distances.
- Wiring is 1:1
- Compatible with all LGX<sup>®</sup> Fiber Enclosures and Patch Panel

Part No: ICFC24ML1G Rev: E Page 1 of 2



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## NOTE: UNLESS OTHERWISE SPECIFIED

- Cassette Housing:
  - o Material: 16GA CRS
  - Color: Powder Black Coat
- LC-Duplex Adapter:
  - o Material: ABS
  - o Color: Aqua
  - Sleeve: Metal
- MPO Male Adapter:
  - o Material: PBT
  - Color: Aqua
  - o Mating Cycles: 1000 Mating Cycles
  - o Dust Cap: TPR
  - Color: Black
- Cable Type:
  - o 10G, OM3, MM, 50/125µm

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**PIN 11** 12 ROSE **PIN 12** 24 AQUA A В ROSE **PIN 12** 11 В AQUA **PIN 11** 23 Α PIN 9 10 А YELLOW **PIN 10** 22 В VIOLET **PIN 10** VIOLET YELLOW 9 В PIN 9 21 А BLACK PIN 7 8 RED PIN 8 20 В А PIN 8 7 В BLACK PIN 7 19 А RED 6 SLATE 18 WHITE PIN 5 A PIN 6 В PIN 6 5 В WHITE PIN 5 17 SLATE A PIN 3 4 А GREEN PIN 4 16 В BROWN PIN 4 BROWN GREEN 3 В PIN 3 15 А PIN 1 2 BLUE PIN 2 14 В ORANGE A PIN 2 1 В ORANGE PIN 1 13 BLUE A MPO 1-12 JACKET MPO 13-24 PORT FIBER PORT FIBER JACKET POSITION NO. NO. POSITION COLOR WIRE CONNECTION TABLE

Part No: ICFC24ML1G Rev: E Page 2 of 2

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