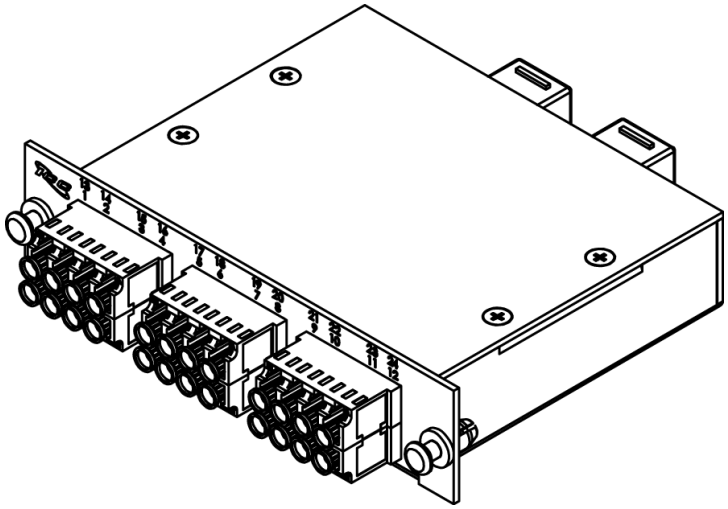
LGX Cassette LC/MPO, 24F, OS1, 9/125



Package Includes:

A. LC-Quad MPO Cassette, **1 Piece**

B. Dust Caps, **26 Piece**

Features and Benefits

- High Quality 16GA CRS material allows for compact and durable cassettes.
- 24-Fiber, OS1, Singlemode, 9/125
- 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® Fiber Enclosures and Patch Panel

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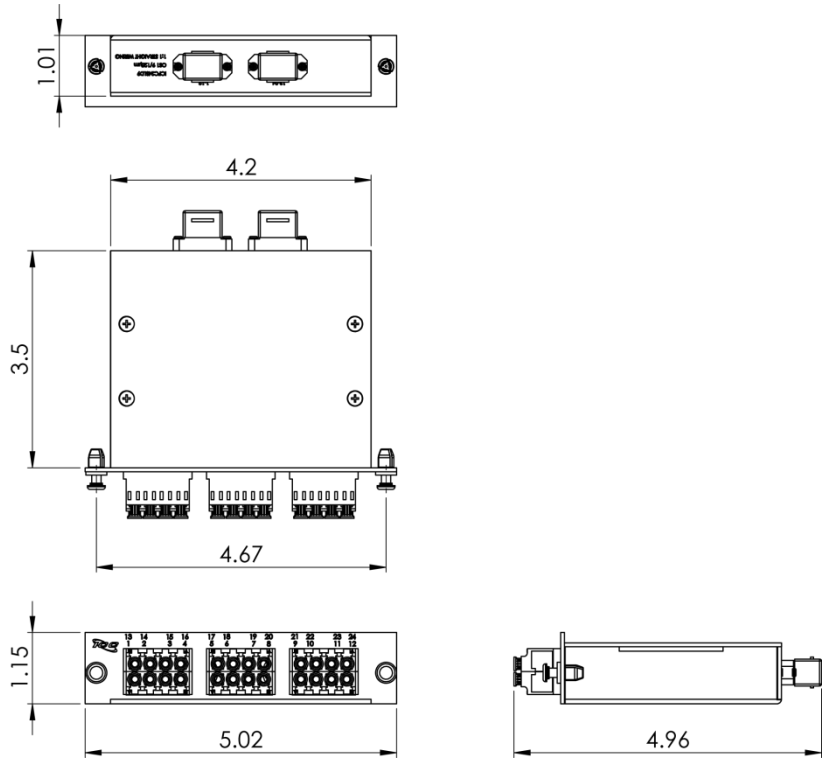

NOTE: UNLESS OTHERWISE SPECIFIED

- Cassette Housing:
  - Material: 16GA CRS
  - Color: Powder Black Coat
- LC-Duplex Adapter:
  - Material: ABS
  - Color: Blue
  - Sleeve: Ceramic
- MPO Male Adapter:
  - Material: PBT
  - Color: Black
  - Mating Cycles: 1000 Mating Cycles
  - Dust Cap: TPR
  - Color: Black
- Cable Type:
  - OS1, SM, 9/125µm

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

WIRE CONNECTION TABLE

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