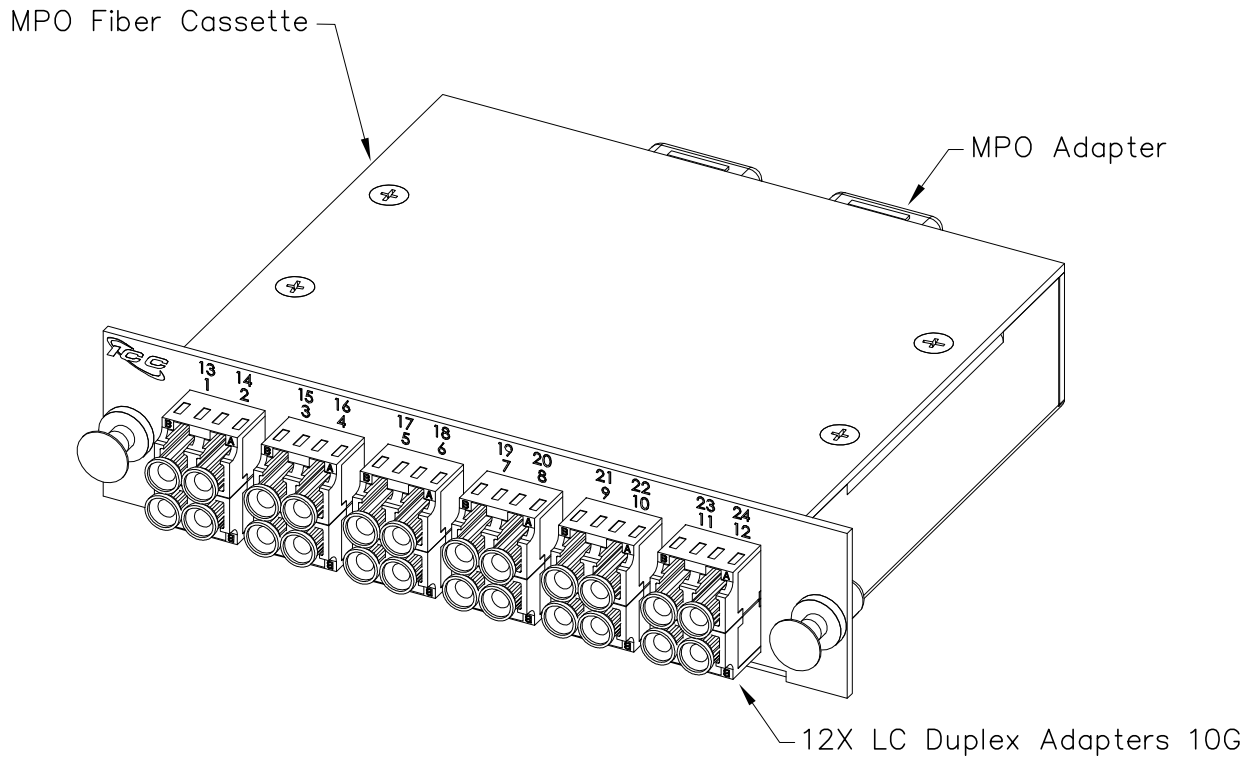


# 24 Fiber LC-Duplex Multimode MPO Cassette 10G

## PRODUCT SPECIFICATION

### Package includes:

- A. LC-Duplex MPO Cassette, 1 pc
- B. Performance Sheet, 1 pc
- C. Product Information Sheet, 1 pc



### Features and Benefits:

- High quality aluminum material allows for compact and durable cassettes.
- Cassette offers a plug and play solution which saves assembly and termination time.
- Designed to fit ICC's wall mount enclosures (ICFOD) and rack mount enclosures (ICFOR).
- MPO connector reduces insertion loss which enhances channel link performance.
- Suitable for any applications with a need for higher bandwidth with longer distances.
- Cassette allows up to 72 fibers within 1 RMS.
- Available in black.

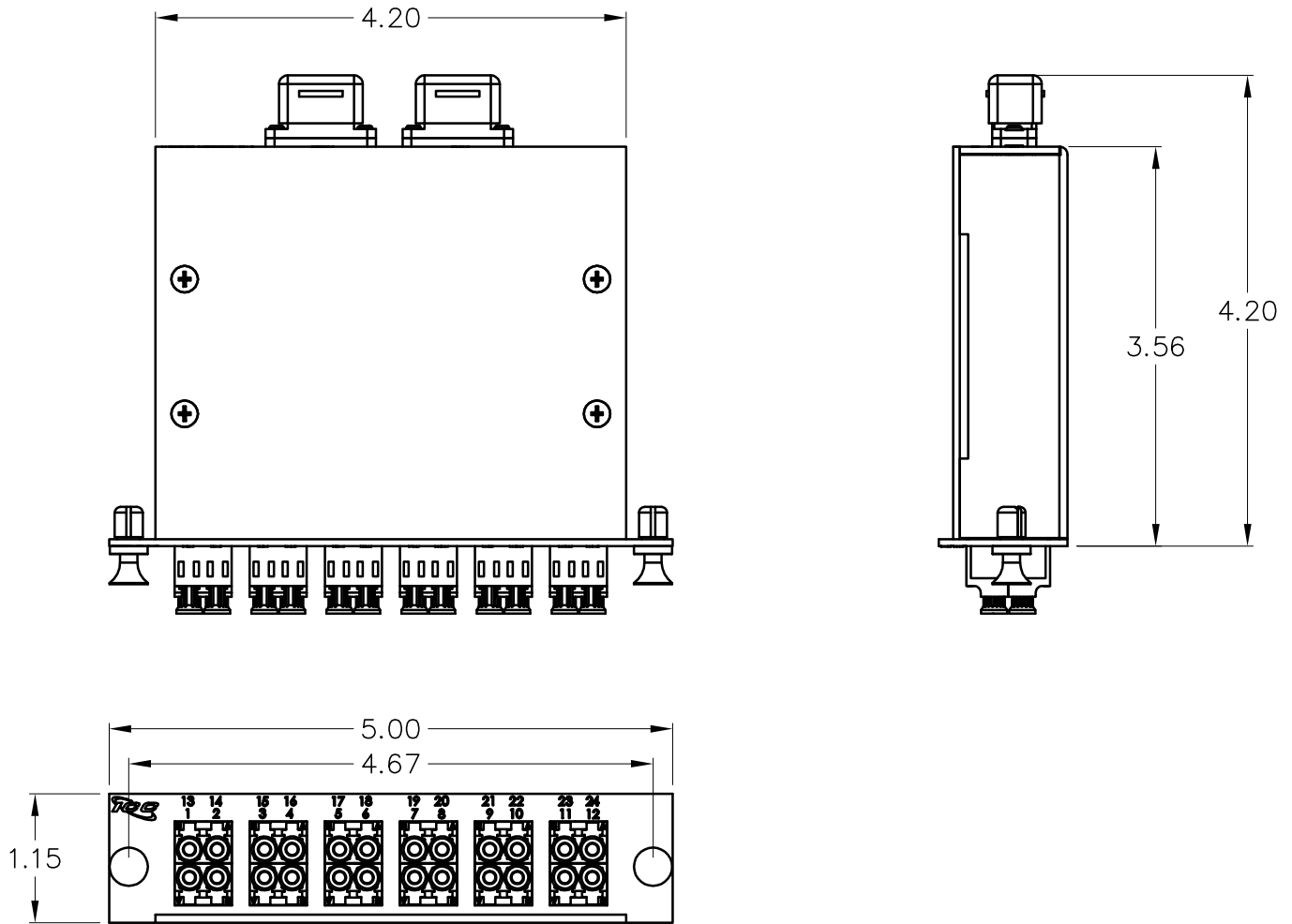
### MPO CASSETTE, 24F, MM, LC, DUP, 10G

ITEM NO. ICFC24ML1G  
 DWG NO. PSFC24ML1G

REV. B  
 PAGE NO. 1



CUSTOMER CARE / TECHNICAL SUPPORT \* CSR@ICC.COM / 888-ASK-4-ICC (275-4422) \* 14700 Alondra Blvd., La Mirada, CA 90638 \* www.icc.com




**NOTE: UNLESS OTHERWISE SPECIFIED**

1. CASSETTE HOUSING:
  - A. MATERIAL: ALUMINUM ALLOY
  - B. SURFACE FINISHING: BLACK POWDER COAT
2. LC-DUPLEX ADAPTER:
  - A. MATERIAL: ABS
  - B. COLOR: AQUA
  - CAP: WHITE
  - C. SLEEVE: CERAMIC
  - D. INSERTION LOSS: <0.3 dB TYPICAL
3. MPO ADAPTER:
  - A. MATERIAL: POLYBUTYLENE TEREPHTHALATE (PBT)
  - B. COLOR: AQUA
  - C. MATING CYCLES: 1000 MATING CYCLES
  - D. DUST CAP: TPP
  - COLOR: BLACK
  - E. INSERTION LOSS: <0.5dB
4. CABLE TYPE:
  - A. 50/125µm, OM3, MM
5. STANDARD:
  - A. BELLCORE GR-326

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



<b>MPO CASSETTE, 24F, MM, LC, DUP, 10G</b>		 Premium Products Proven Performance Competitive Prices	
ITEM NO.	ICFC24ML1G		REV. B
DWG NO.	PSFC24ML1G	PAGE NO.	2

CUSTOMER CARE / TECHNICAL SUPPORT \* CSR@ICC.COM / 888-ASK-4-ICC (275-4422) \* 14700 Alondra Blvd., La Mirada, CA 90638 \* www.icc.com