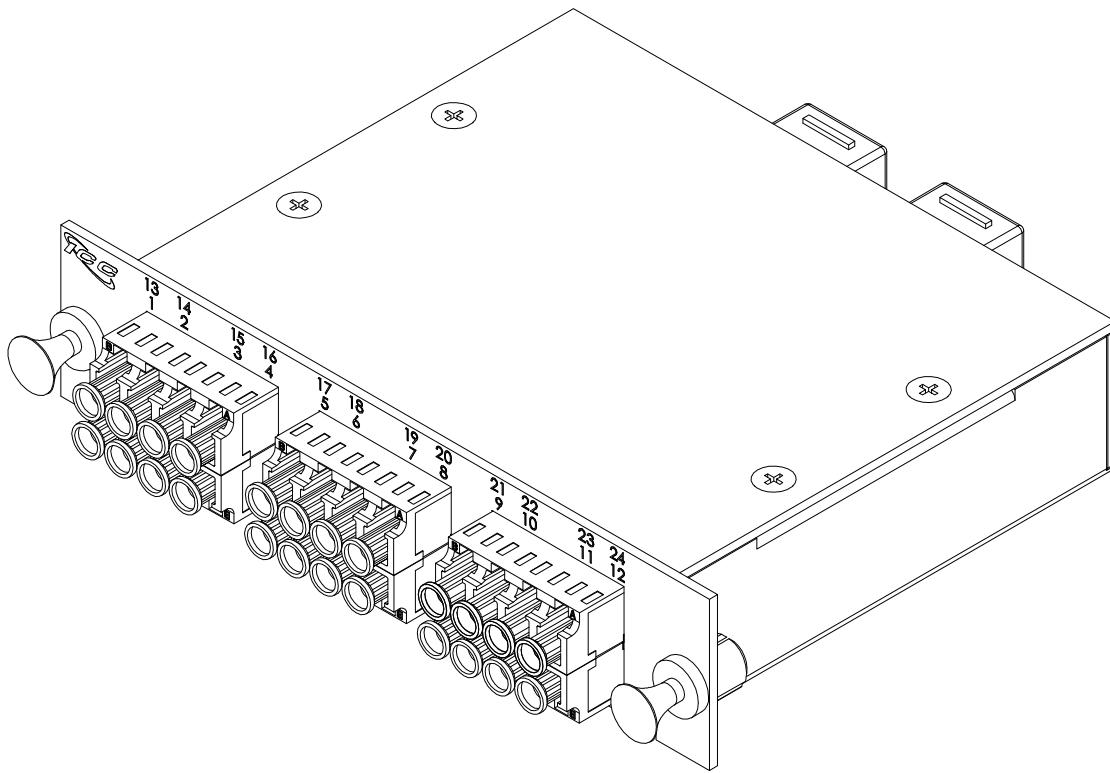


24 Fiber LC-Duplex Multimode MPO Cassette 10G

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

REV. B

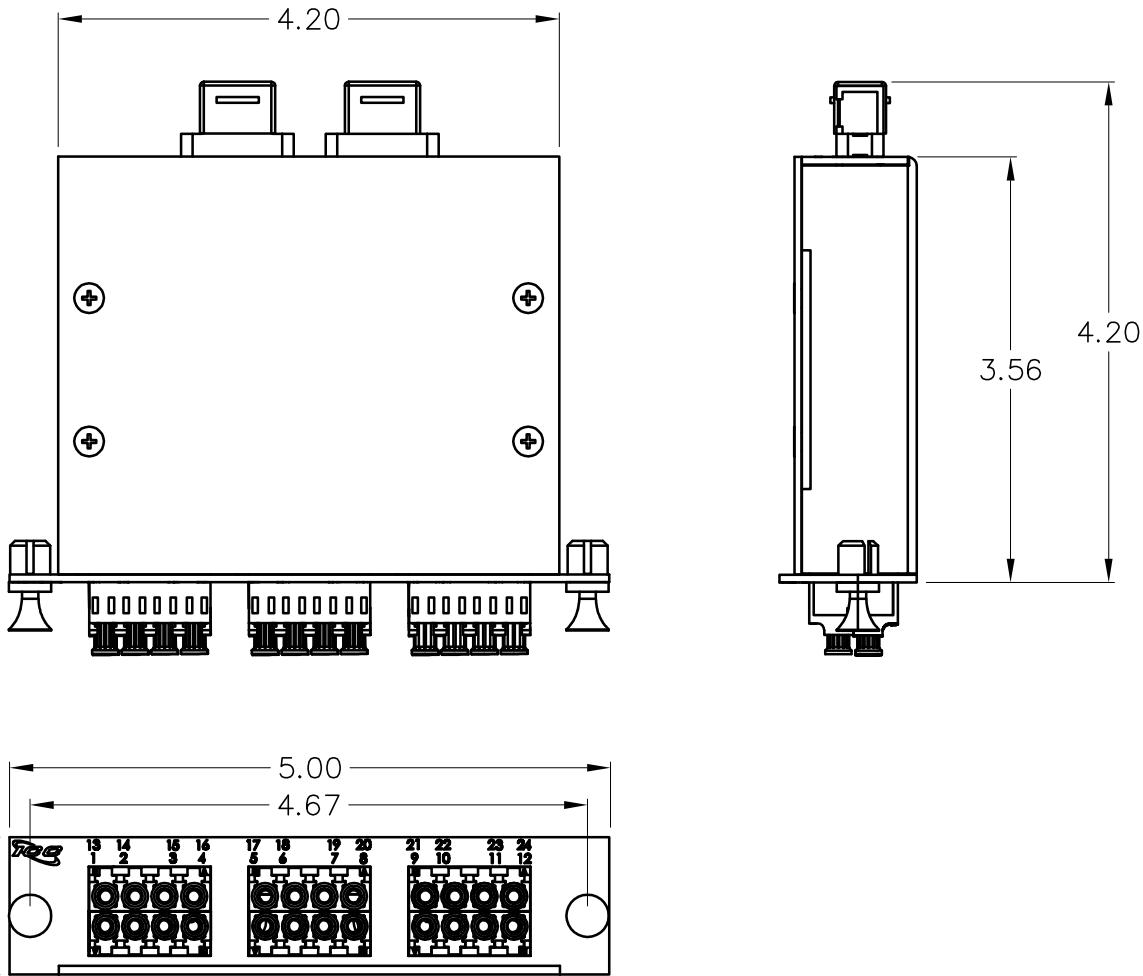
DWG NO.

PSFC24ML1G

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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
 - 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. 50/125 μ m, 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 12	11	B	AQUA	PIN 11	23	A	ROSE
PIN 11	12	A	ROSE	PIN 12	24	B	AQUA

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

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