

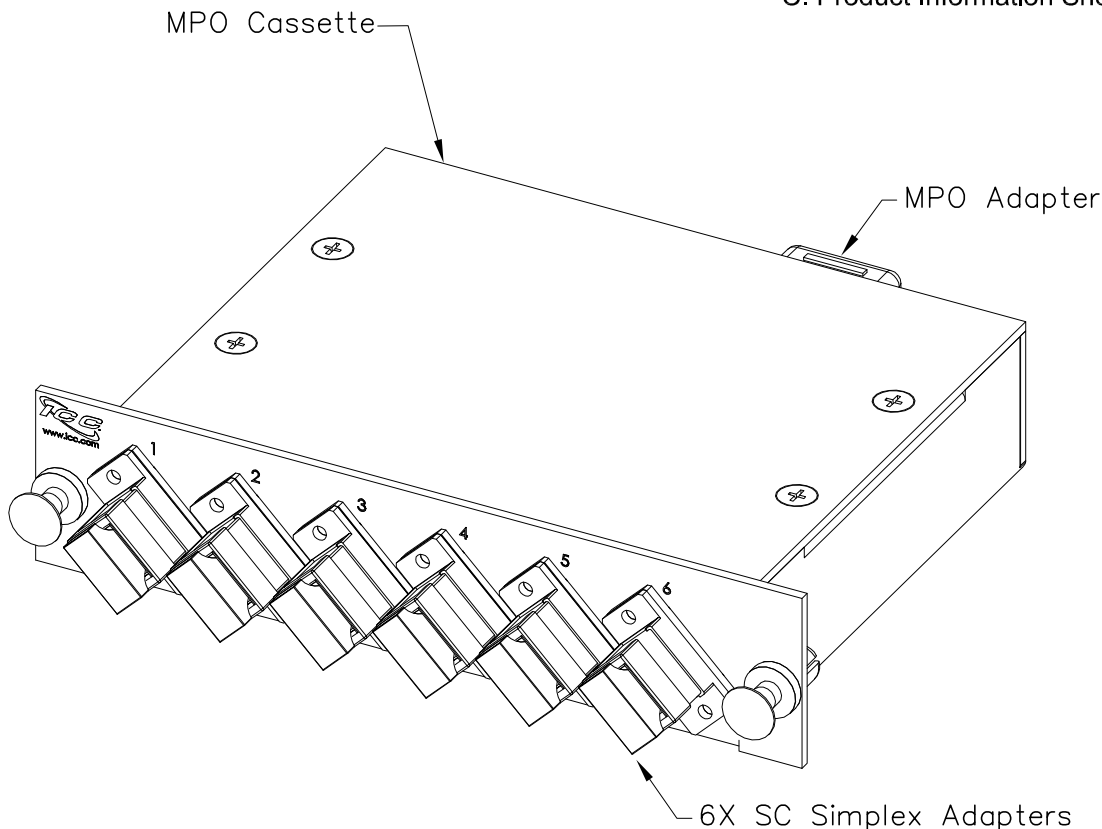
62.5/125 μ m Multimode SC-Simplex MPO Cassette

PRODUCT SPECIFICATION



Package includes:

- A. SC-Simplex 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 18 fibers within 1 RMS.
- Available in black only.

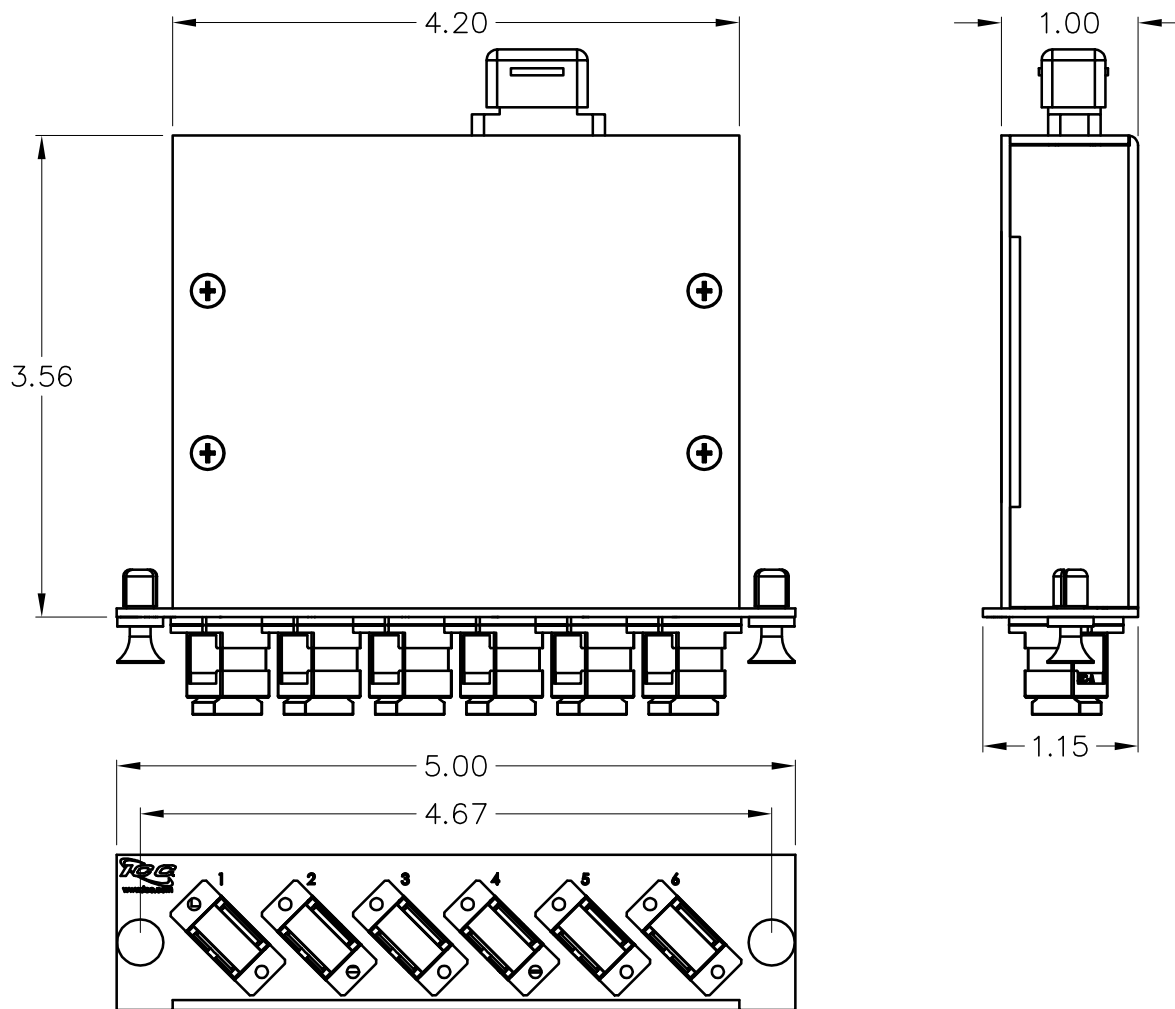
MPO CASSETTE, SC-SIMPLEX, MM, 62.5/125 μ m

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DWG NO.	PSFC06MSS6

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NOTE: UNLESS OTHERWISE SPECIFIED

1. CASSETTE HOUSING:

- A. MATERIAL: ALUMINUM ALLOY
- B. SURFACE FINISHING: BLACK POWDER COAT

2. SC-SIMPEX CONNECTOR:

- A. MATERIAL: ABS
- B. COLOR:
 - HOUSING: BEIGE
 - CAP: BEIGE
- C. SLEEVE: CERAMIC
- D. INSERTION LOSS: ≤ 0.3 dB (1300nm)
- E. OPERATING TEMPERATURE: $-20^{\circ} \sim 70^{\circ}$
- F. STORAGE TEMPERATURE: $-40^{\circ} \sim 80^{\circ}$

3. MPO ADAPTER:

- A. MATERIAL: POLYBUTYLENE TEREPHTHALATE (PBT)
- B. INSERTION LOSS: < 0.5 dB (1310nm)
- C. COLOR: BLACK
- D. MATING CYCLES: 1000 MATING CYCLES
- E. DUST CAP: TPR
 - COLOR: BLACK



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