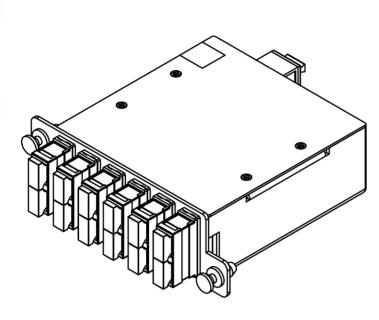
HD Cassette SC/MPO, 12F, 10G, OM3, 50/125



Package Includes

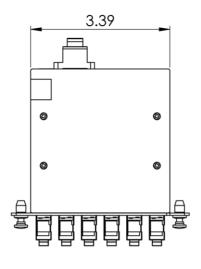
- A. SC MPO Cassette, **1 Piece**.
- B. Dust Caps, 13 Pieces.

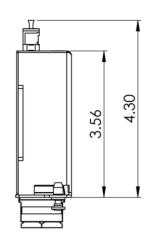
Features and Benefits

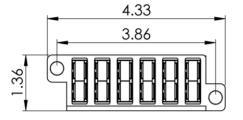
- High Quality 16GA CRS material allows for compact and durable cassettes.
- 12-Fiber, 10G, OM3, Multimode, 50/125
- 12 SC port to 1 MPO port
- Cassette offers a plug and play solution which saves assembly and termination time.
- MPO connector reduces insertion loss which enhances channel link performance.
- 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
- Available in black
- Design to fit ICFORE41RM and ICFORE82RM HD fiber optic rack mount enclosures



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Specifications

- Cassette Housing:
 - Material: 16GA CRS
 - Color: Powder Coat Black
- SC-Quad Adapter:
 - o Material: ABS
 - Color: Aqua
 - o Sleeve: Metal
- MPO Male Adapter:
 - Material Polybutylene Terephthalate (PBT)
 - $\circ \quad \text{Color: Black}$
 - o Mating Cycles: 1000 Mating cycles
 - o Dust Cap: TPP
 - Color: Black
- Cable Type:
 - 10G, OM3, MM, 50/125μm

12 AQUA 12 11 ROSE 11 10 VIOLET 10 9 YELLOW 9 8 BLACK 8 7 RED 7 6 WHITE 6 5 SLATE 5 4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO WIRE CONNECTION TABLE Contection			
IO VIOLET IO 9 YELLOW 9 8 BLACK 8 7 RED 7 6 WHITE 6 5 SLATE 5 4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	12	AQUA	12
9 YELLOW 9 8 BLACK 8 7 RED 7 6 WHITE 6 5 SLATE 5 4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	11	ROSE	11
8 BLACK 8 7 RED 7 6 WHITE 6 5 SLATE 5 4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	10	VIOLET	10
7 RED 7 6 WHITE 6 5 SLATE 5 4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	9	YELLOW	9
6 WHITE 6 5 SLATE 5 4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	8	BLACK	8
5 SLATE 5 4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	7	RED	7
4 BROWN 4 3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	6	WHITE	6
3 GREEN 3 2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	5	SLATE	5
2 ORANGE 2 1 BLUE 1 SC FIBER COLOR MPO	4	BROWN	4
1 BLUE 1 SC FIBER COLOR MPO	3	GREEN	3
SC FIBER COLOR MPO	2	ORANGE	2
	1	BLUE	1
WIRE CONNECTION TABLE	SC	FIBER COLOR	MPO
	WIRE		



Part No: ICFC12MCH5 Rev: A Page 2 of 2

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