

# Multiple Reticle Pods

*Protect, store, and transport up to six lithography reticles*

Entegris offers advanced reticle handling systems that secure valuable reticles and provide superior performance. This multiple reticle SMIF pod safely protects, stores, and transports up to six, 5" or 6" lithography reticles cost effectively and with an extremely high degree of contamination protection and ESD control.



## APPLICATIONS

- Mask handling
- Reticle handling

*Ideal for storing multiple masks in a pod where space is limited*

## FEATURES & BENEFITS

<b>Holds up to six masks</b>	Safely protects multiple masks in a small footprint, saving valuable space
<b>Holds either 5" or 6" masks</b>	Offers process flexibility and versatility
<b>Interoperable with RSP150 load ports</b>	Enables easy integration into existing process

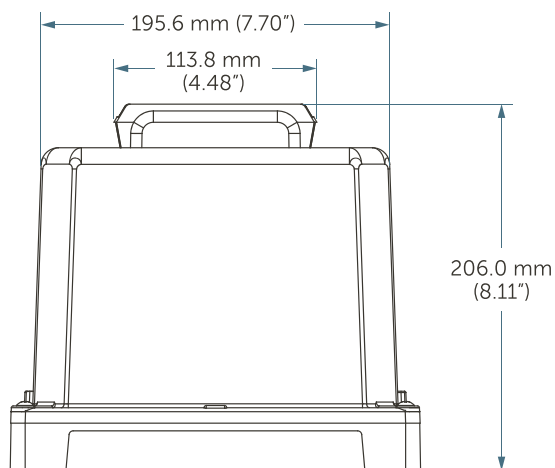
## SPECIFICATIONS

<b>Capacity</b>	Up to six reticles
<b>Reticle size</b>	5" sq and 6" sq
<b>UV transmissivity (ABS dome)</b>	~0% at 470 nm
<b>ESD performance</b>	<2 seconds
<b>Weight with cassette</b>	2200 g
<b>Footprint</b>	214 mm x 230 mm (8.4" x 9.1")
<b>Color</b>	Transparent
<b>Handle color options</b>	Black, gray, red
<b>Washability</b>	No disassembly required

## DIMENSIONS

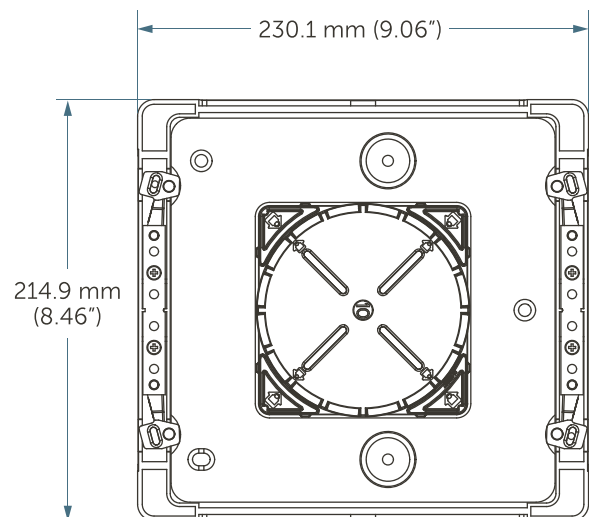
9700-9851-51

Side View



9700-9851-51

Bottom View



## ORDERING INFORMATION

PART NUMBER	DOMES MATERIAL	MASK SIZE	ERGO HANDLE COLOR	CASSETTE	DOOR TYPE
9700-3549-01	Clear polycarbonate	152 mm sq. (6" sq.)	Red	No	None
9700-9851-01	Clear ABS	152 mm sq. (6" sq.)	Red	No	None
9700-9851-02	Clear ABS	152 mm sq. (6" sq.)	Gray	No	None
9700-9851-50	Clear ABS	152 mm sq. (6" sq.)	Gray	Standard	Metal

## ORDERING INFORMATION

PART NUMBER	DOMES MATERIAL	MASK SIZE	ERGO HANDLE COLOR	CASSETTE	DOOR TYPE
9700-9851-51	Clear ABS	152 mm sq. (6" sq.)	Gray	Purge	Metal
9700-9852-02	Clear ABS	152 mm sq. (6" sq.)	Red	No	SRP
9700-9853-01	Clear ABS	152 mm sq. (6" sq.)	Red	No	With anti rotation pins
9700-9856-01	Clear ABS	127 mm sq. (5" sq.)	Black	No	With anti rotation pins

### FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit [entegris.com](https://www.entegris.com) and select the [Contact Us](#) link to find the customer service center nearest you.

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