



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

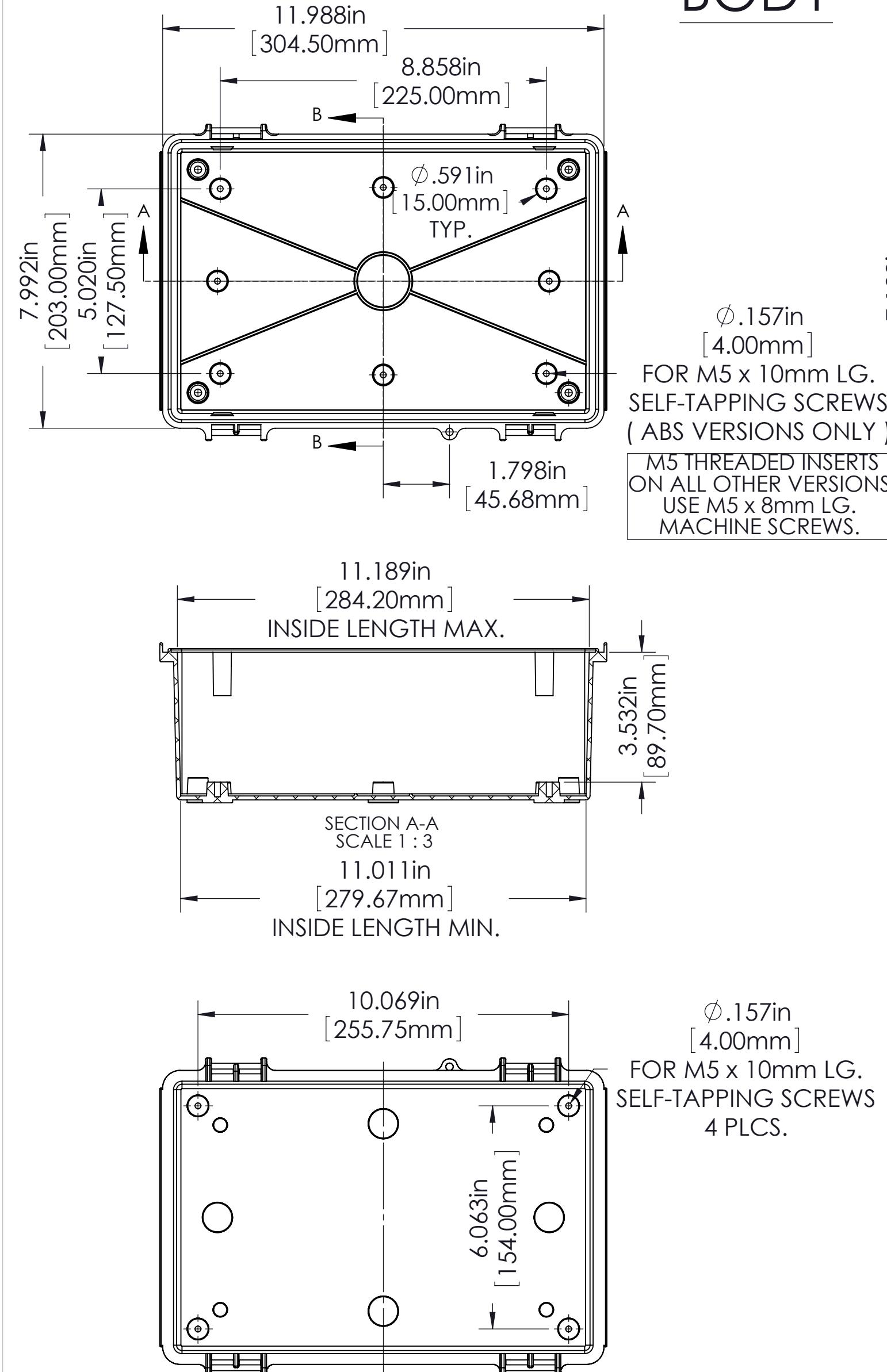
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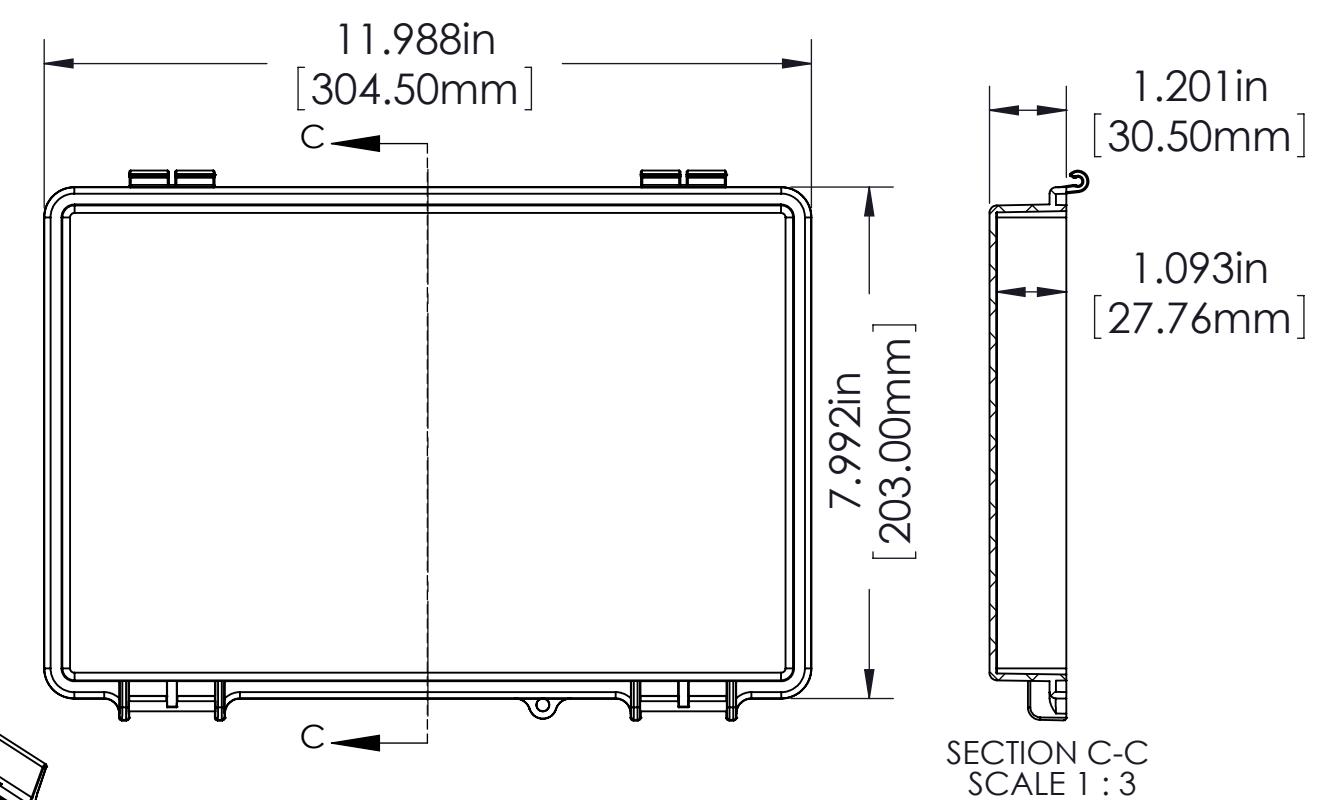
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

PART NAME	NBF SERIES PLASTIC NEMA BOX			PART No.	NBF-32016 & NBF-32116 & NBF-32216 & NBF-32316 & NBF-32416		REVISION DATE
MATERIAL	FLAMMABILITY RATING	CONTINUOUS OPERATING TEMP.	FINISH:				
ABS	UL94-HB	-40°C ~ +60°C / -40°F ~ 140°F	BODY		LIGHT GRAY		
CLEAR PC	UL94-V0 UV STABILIZED	-40°C ~ +130°C / -40°F ~ 266°F	COVER		LIGHT GRAY OR CLEAR		
ABS / PC BLEND	UL94-5VA	-40°C ~ +85°C / -40°F ~ 185°F	LATCHES & HINGES		PLASTIC		
PBT / PC BLEND	UL94-5VA + UV (f1)	-40°C ~ +75°C / -40°F ~ 167°F	WALL MOUNTING BRACKETS	& HARDWARE	STAINLESS STEEL		

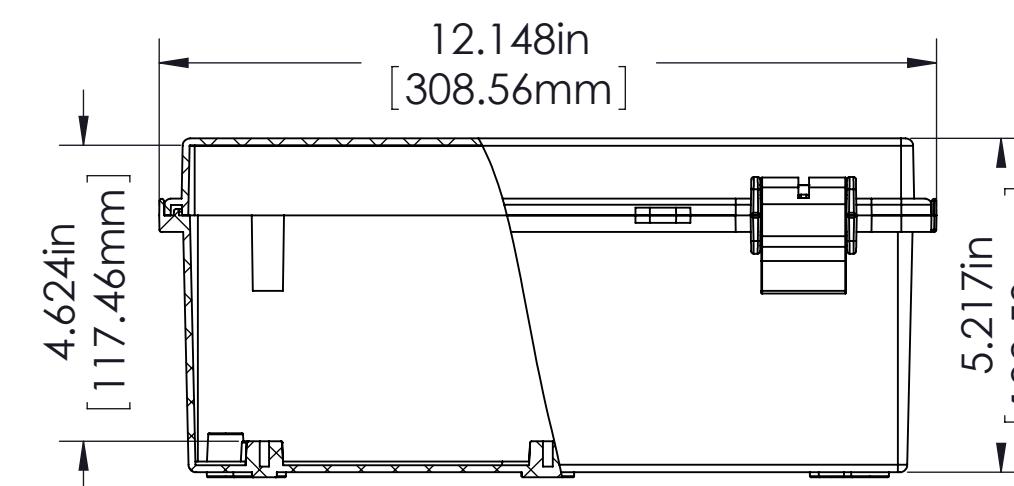
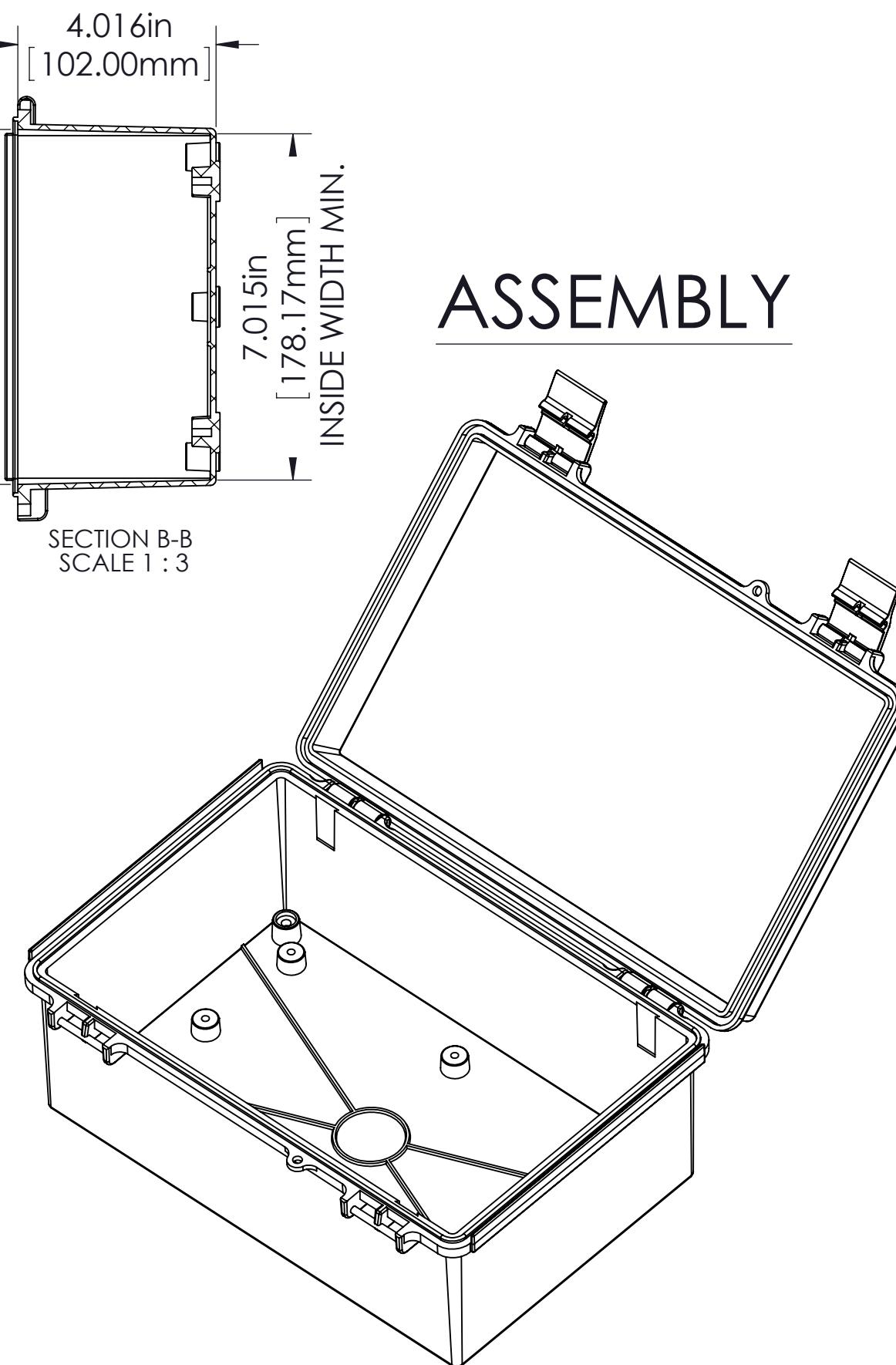
# BODY



# COVER



# ASSEMBLY



## NOTES:

- 1) UNIT COMES COMPLETE WITH (4) WALL MOUNTING  
BRACKETS & (4) M5 x 10mm LG. SELF-TAPPING SCREWS.  
(NOT SHOWN)

2) BOXES DESIGNED TO MEET FOLLOWING STANDARDS:  
NEMA 1,2,4,4X, AND IEC529-IP65 REQUIREMENTS.

## TOLERANCE:

ALL DIMENSIONS HAVE  $\pm 0.039\text{in}$  [ $\pm 1\text{mm}$ ] TOLERANCE UNLESS OTHERWISE SPECIFIED.

PART NO.	MATERIAL		USE
	BODY	COVER	
NBF-32016	ABS	ABS	INDOOR
NBF-32016	ABS / PC	ABS / PC	INDOOR
NBF-32016	ABS / PC	CLEAR PC	INDOOR
NBF-32016	PBT / PC	PBT / PC	OUTDOOR
NBF-32016	PBT / PC	CLEAR PC	OUTDOOR