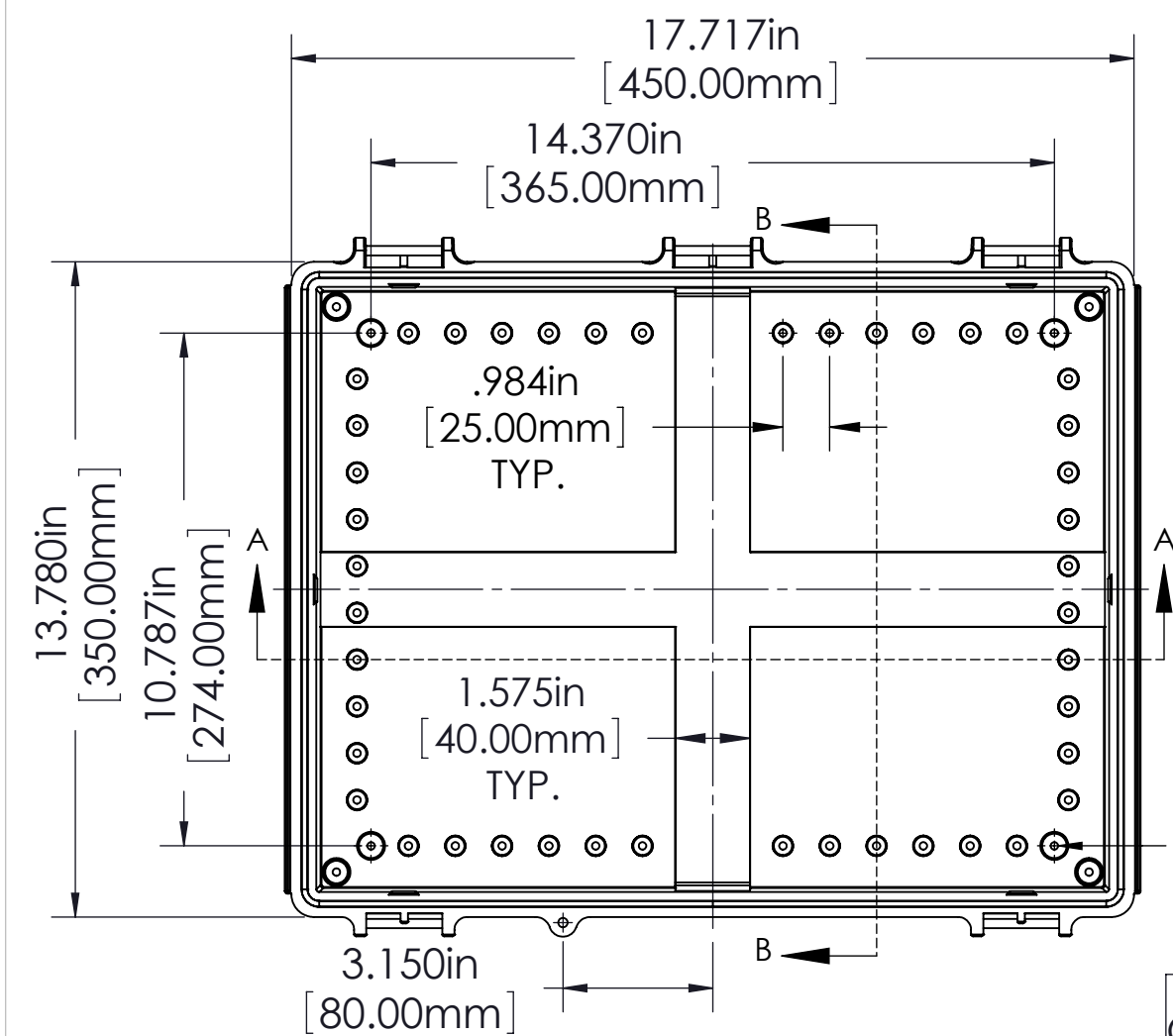


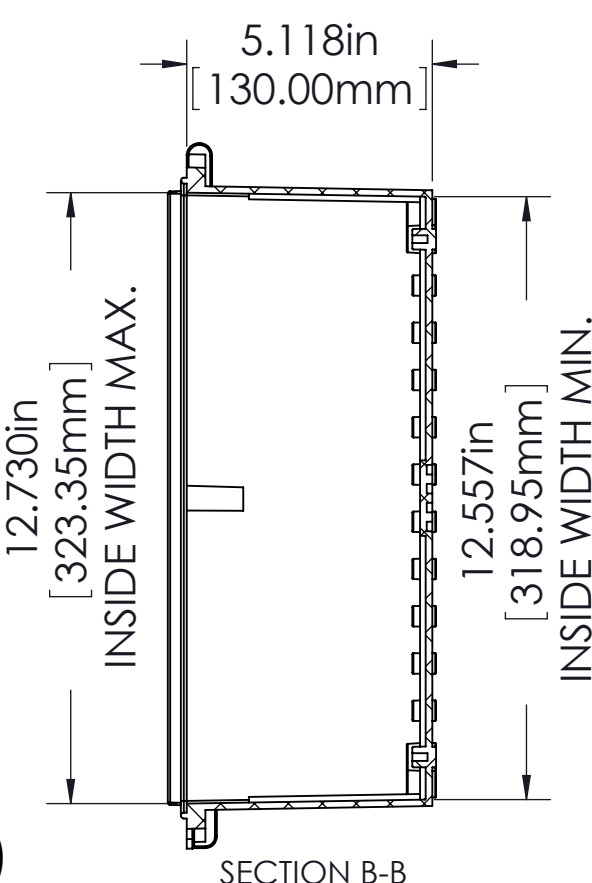
PART NAME	NBF SERIES PLASTIC NEMA BOX	PART No.	NBF-32028 & NBF-32128 & NBF-32228 & NBF-32328 & NBF-32428	REVISION DATE	8/16/2010
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MATERIAL	FLAMMABILITY RATING	CONTINUOUS OPERATING TEMP.
ABS	UL94-HB	-40°C ~ +60°C / -40°F ~ 140°F
CLEAR PC	UL94-V0 UV STABILIZED	-40°C ~ +130°C / -40°F ~ 266°F
ABS / PC BLEND	UL94-5VA	-40°C ~ +85°C / -40°F ~ 185°F
PBT / PC BLEND	UL94-5VA + UV (f1)	-40°C ~ +75°C / -40°F ~ 167°F

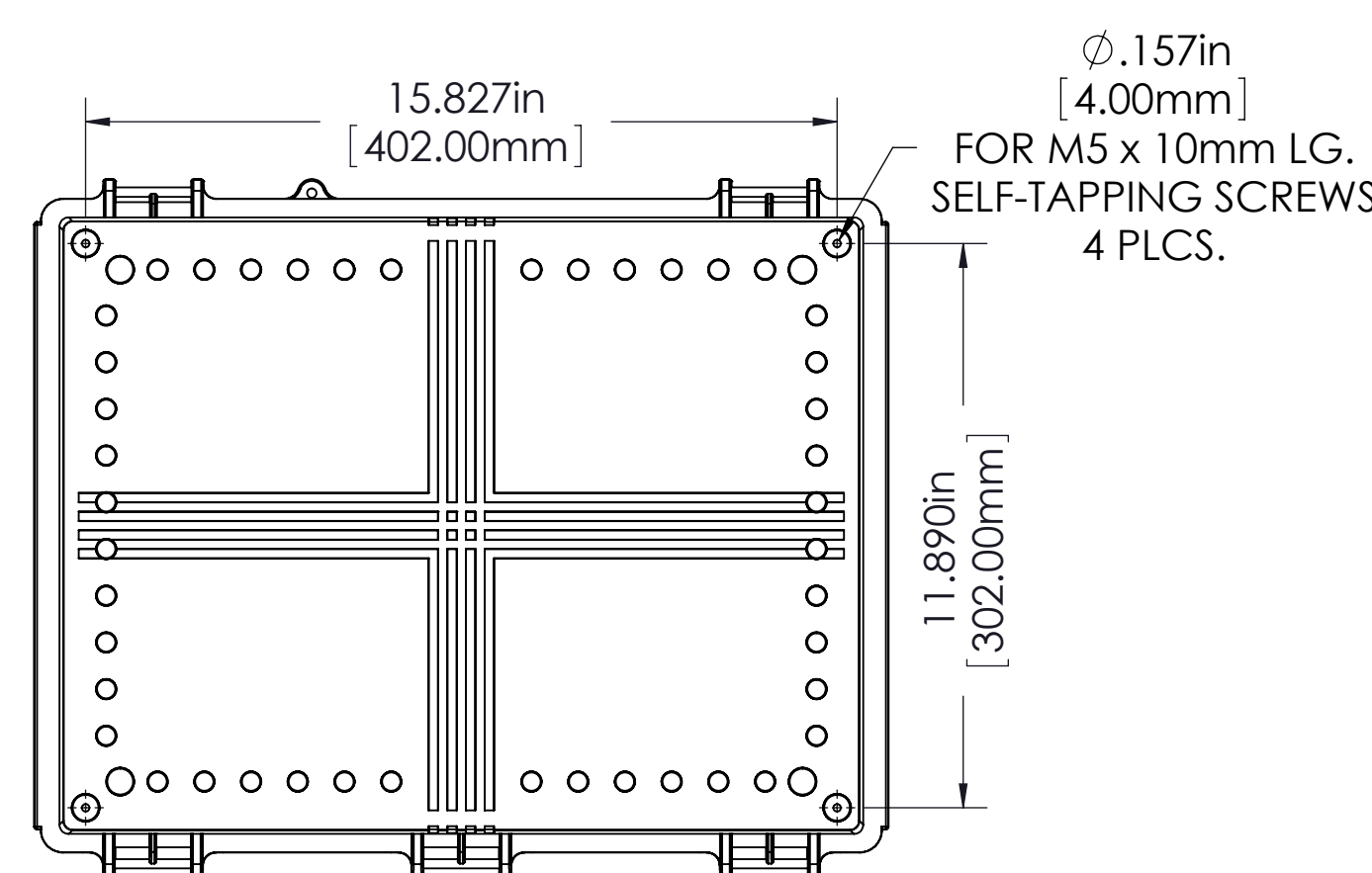
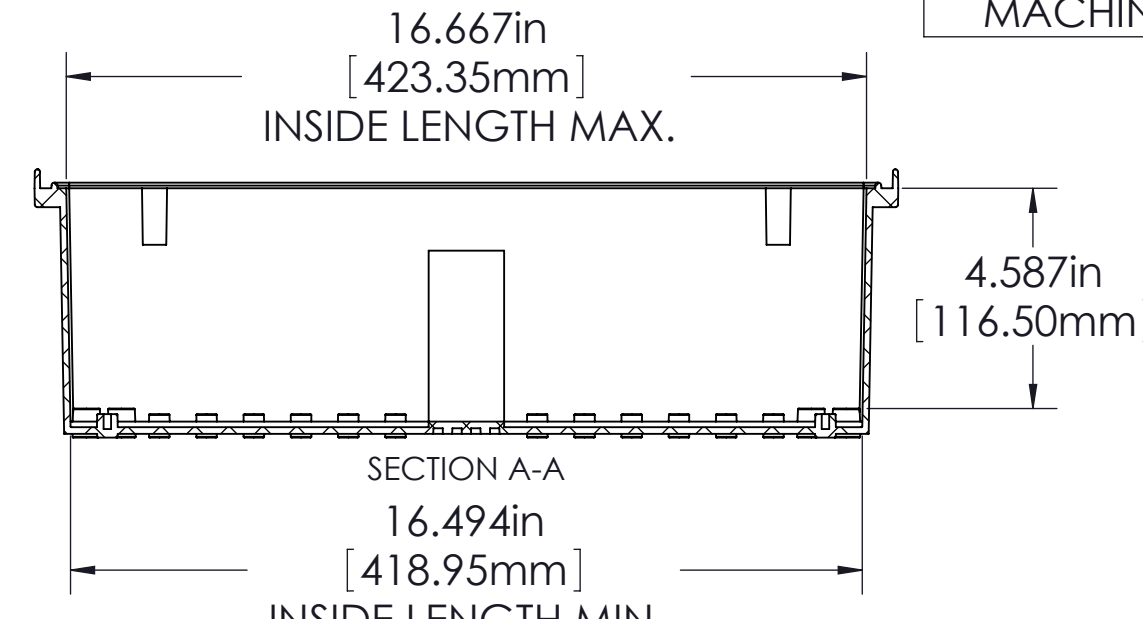
FINISH:
BODY _____ LIGHT GRAY
COVER _____ LIGHT GRAY OR CLEAR
LATCHES & HINGES _____ PLASTIC
WALL MOUNTING BRACKETS__ STAINLESS STEEL
& HARDWARE



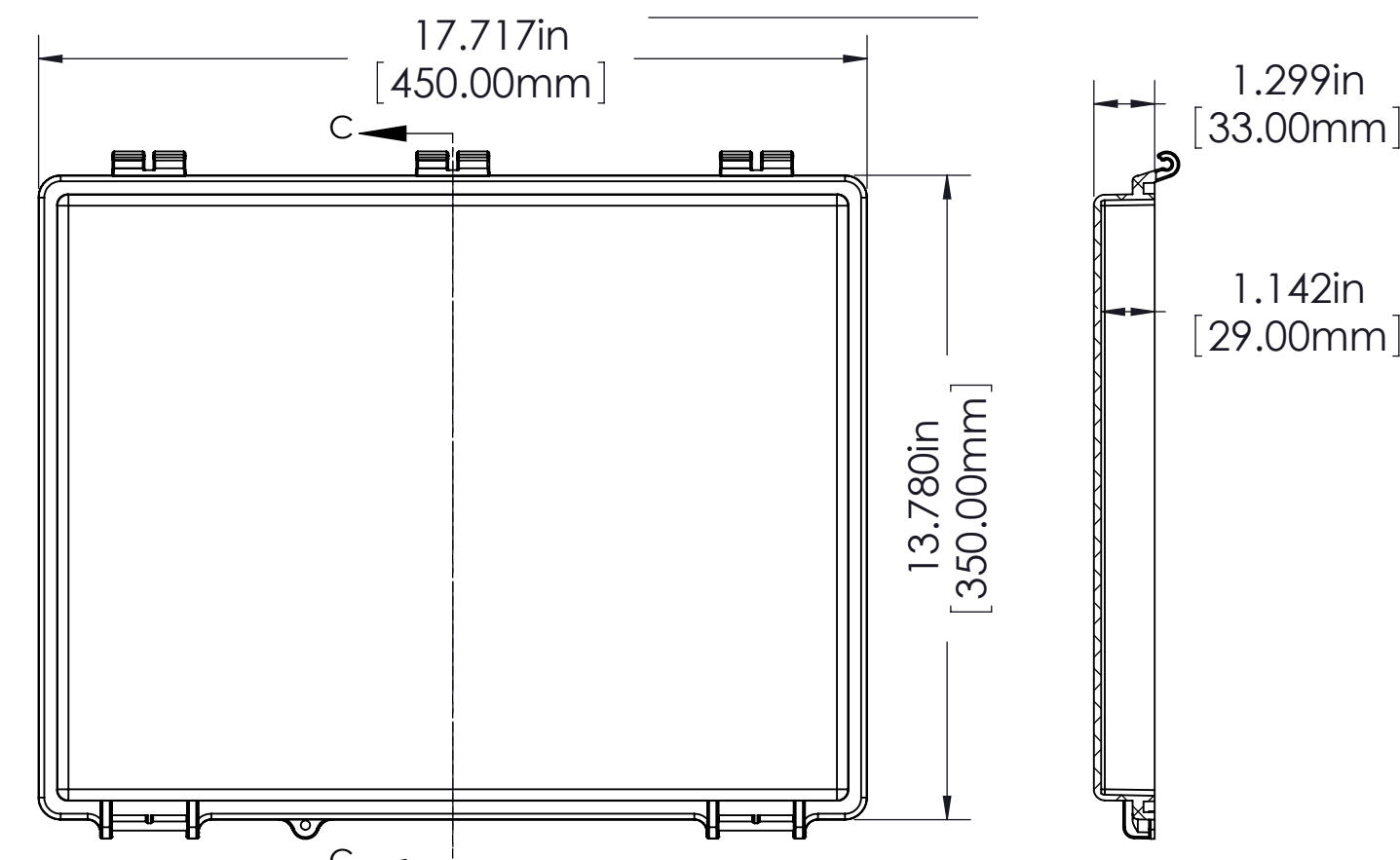
BODY



Ø.157in [4.00mm]
FOR M5 x 10mm LG. SELF-TAPPING SCREWS
(ABS VERSIONS ONLY)
M5 THREADED INSERTS
ON ALL OTHER VERSIONS
USE M5 x 8mm LG. MACHINE SCREWS.

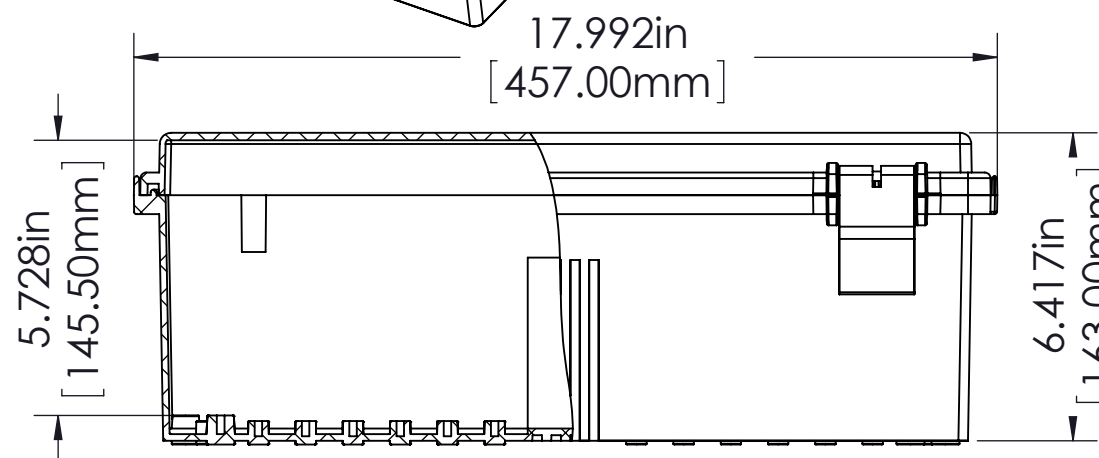
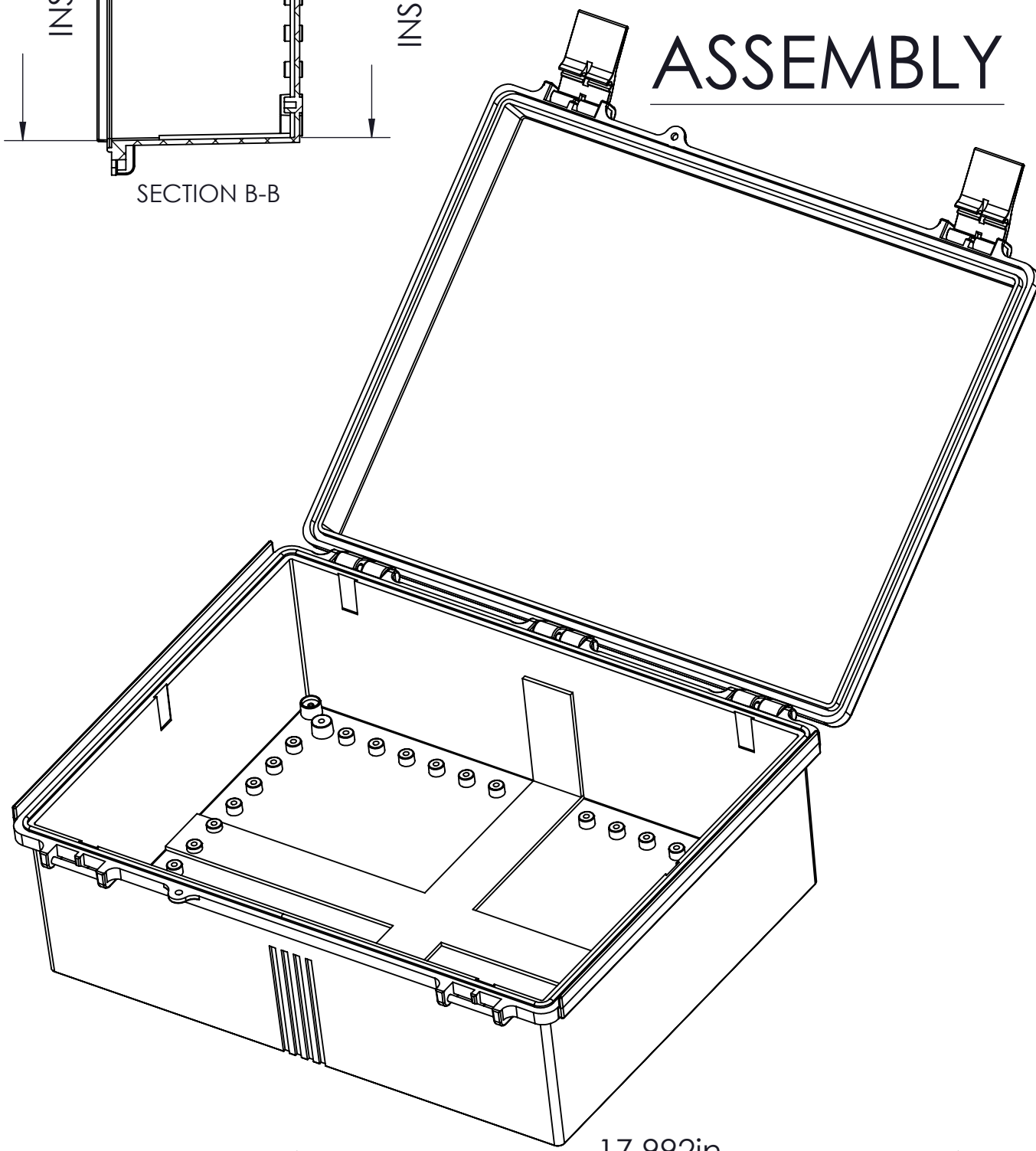


COVER



SECTION C-C

ASSEMBLY



NOTES:
1) UNIT COMES COMPLETE WITH
(4) WALL MOUNTING BRACKETS &
(4) M5 x 10mm LG. SELF-TAPPING SCREWS.
(NOT SHOWN)
2) BOXES DESIGNED FOR THE FOLLOWING STANDARDS:
NEMA 1,2,4,4X, AND IEC529-IP65 REQUIREMENTS.
TOLERANCE:
ALL DIMENSIONS HAVE ±0.039in [±1mm]
TOLERANCE UNLESS OTHERWISE SPECIFIED.

PART NO.	MATERIAL		USE
	BODY	COVER	
NBF-32028	ABS	ABS	INDOOR
NBF-32128	ABS / PC	ABS / PC	INDOOR
NBF-32228	ABS / PC	CLEAR PC	INDOOR
NBF-32328	PBT / PC	PBT / PC	OUTDOOR
NBF-32428	PBT / PC	CLEAR PC	OUTDOOR

Mouser Electronics

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Bud Industries:

[NBF-32128](#) [NBF-32228](#) [NBF-32428](#) [NBF-32328](#) [NBF-32028](#)