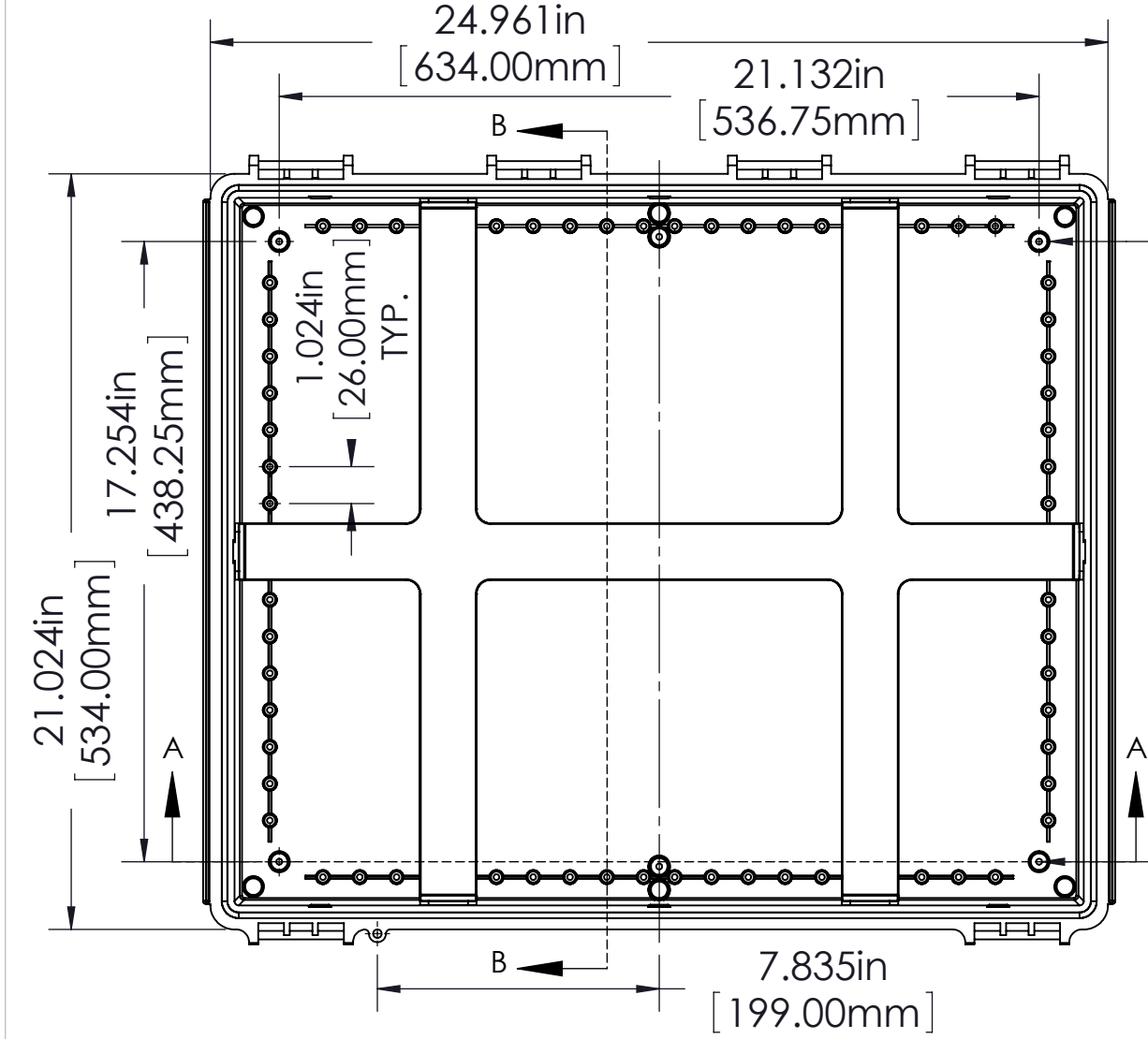


PART NAME	NBF SERIES PLASTIC NEMA BOX	PART No.	NBF-32042 & NBF-32142 & NBF-32242 & NBF-32342 & NBF-32442	REVISION DATE	7/9/2010
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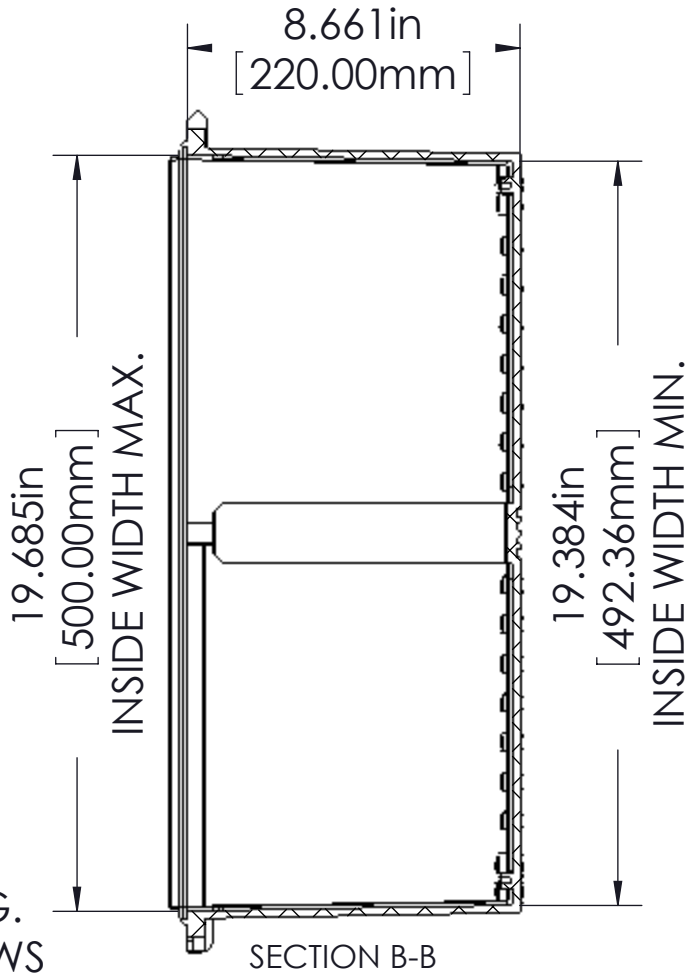
MATERIAL	FLAMMABILITY RATING	CONTINUOUS OPERATING TEMP.
ABS	UL94-HB	-40°C ~ +60°C / -40°F ~ 140°F
CLEAR PC	UL94-V0 UV STABILIZED	-40°C ~ +130°C / -40°F ~ 266°F
ABS / PC BLEND	UL94-5VA	-40°C ~ +85°C / -40°F ~ 185°F
PBT / PC BLEND	UL94-5VA + UV (f1)	-40°C ~ +75°C / -40°F ~ 167°F

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

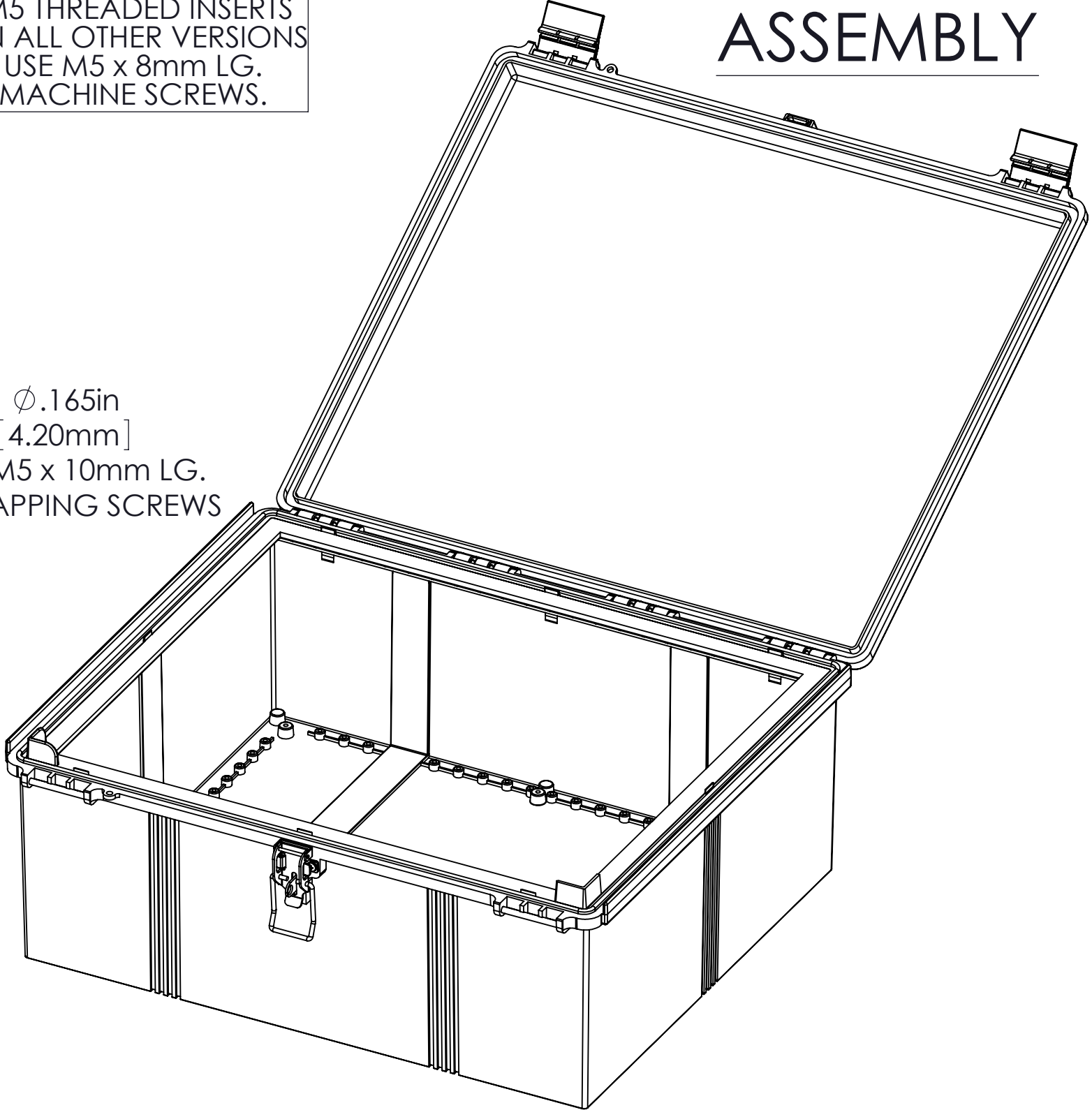
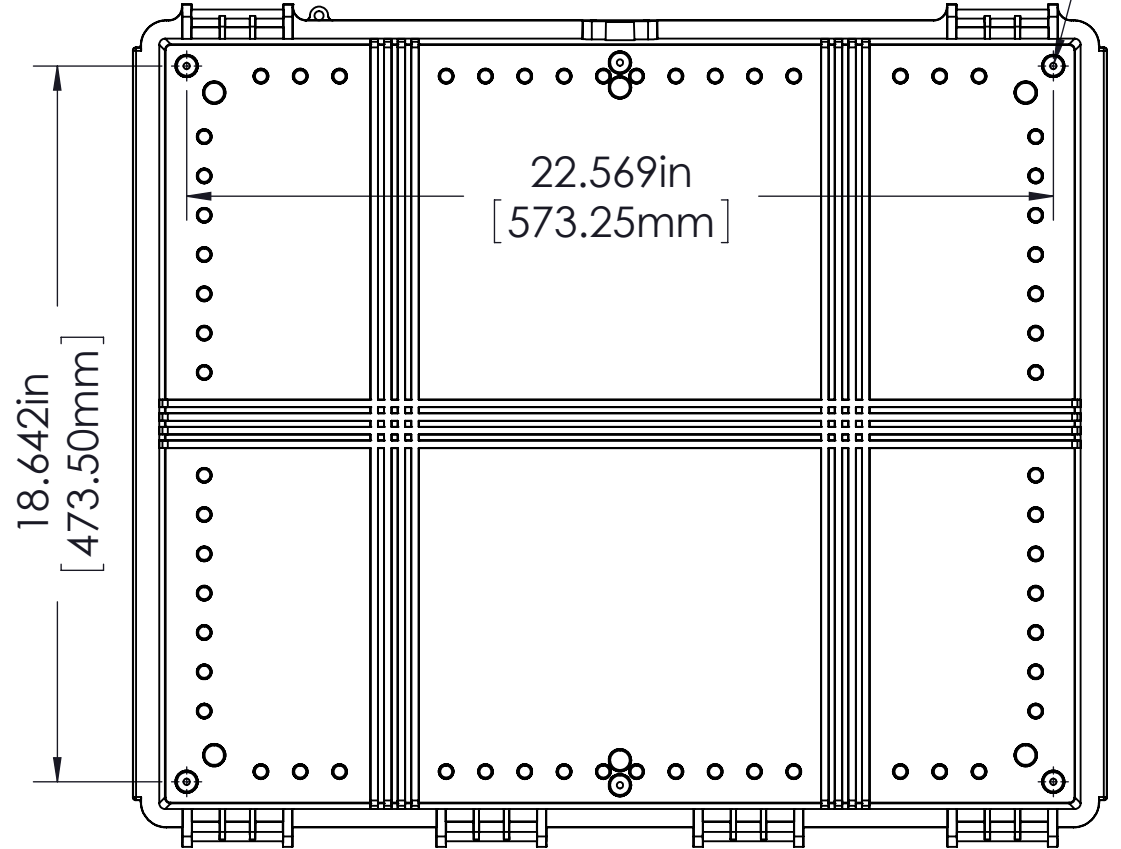
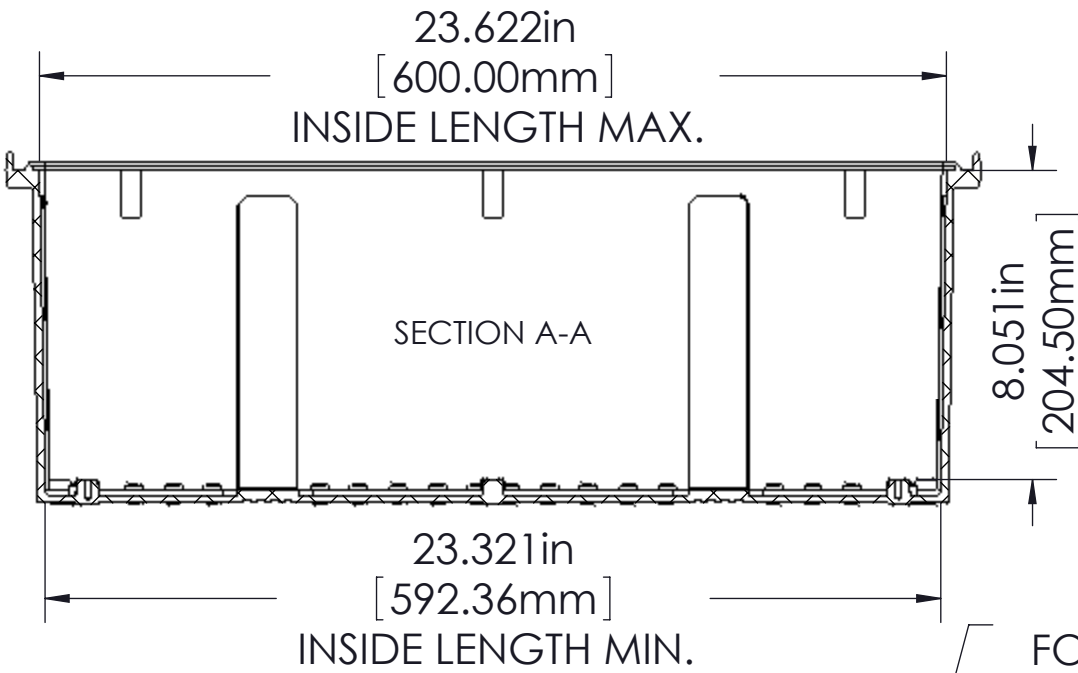


BODY

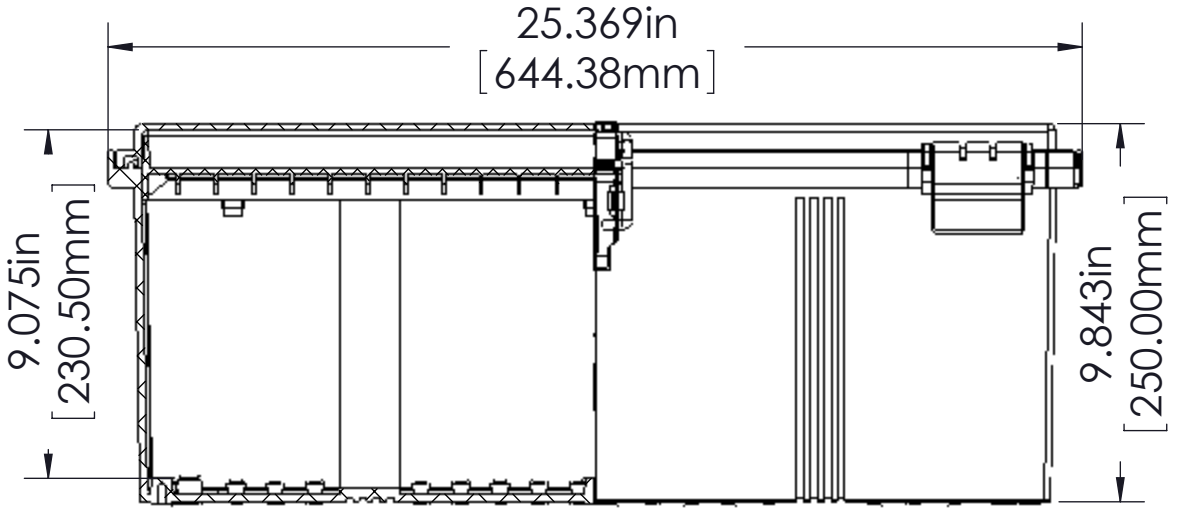
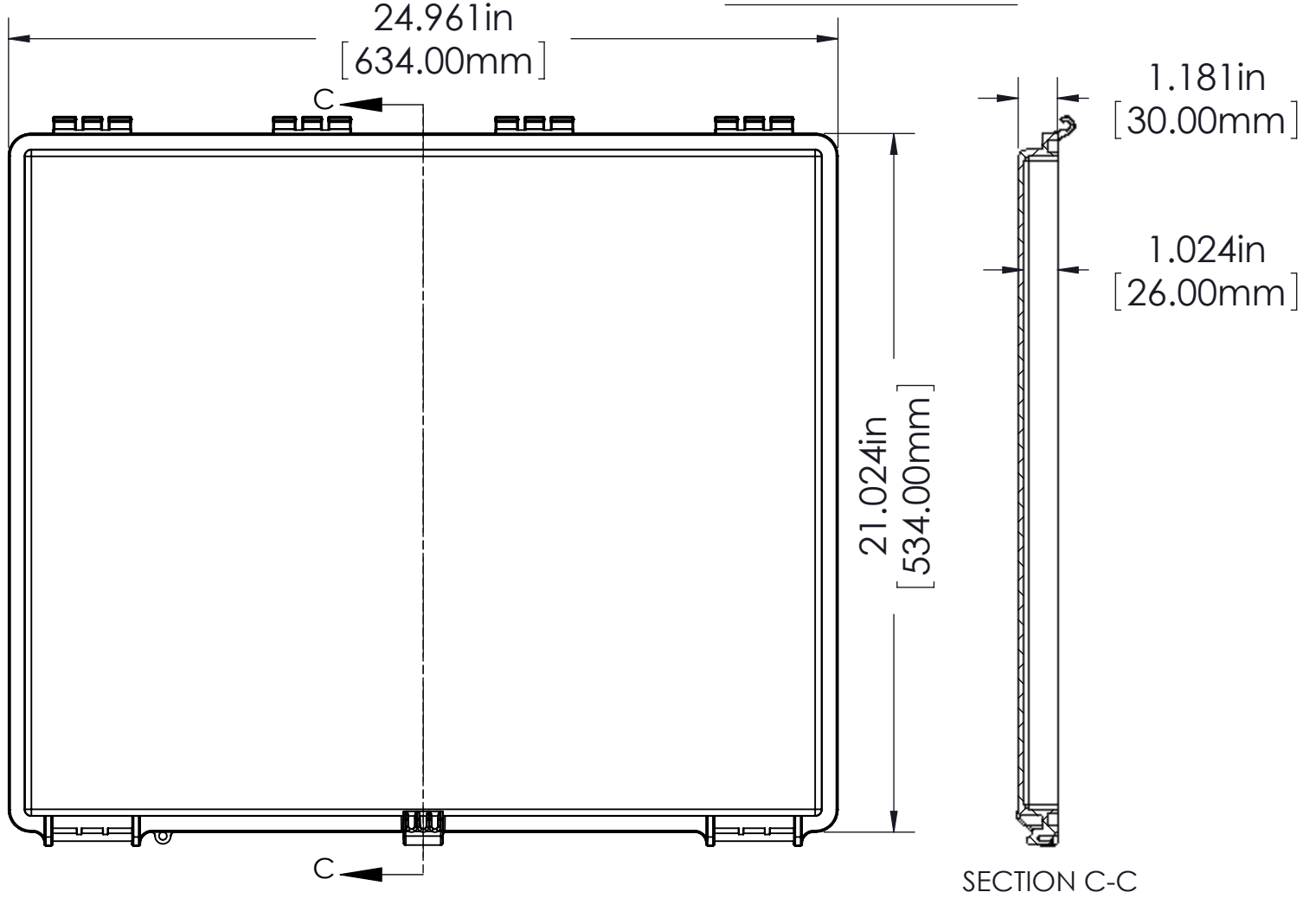
Ø.591in [15.00mm] TYP.



Ø.165in [4.20mm]
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.



ASSEMBLY



NOTES:
1) UNIT COMES COMPLETE WITH
(4) WALL MOUNTING BRACKETS &
(4) M4 x 10mm LG. SELF-TAPPING SCREWS.
(NOT SHOWN)
2) BOXES DESIGNED TO MEET THESE 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-32042	ABS	ABS	INDOOR
NBF-32142	ABS / PC	ABS / PC	INDOOR
NBF-32242	ABS / PC	CLEAR PC	INDOOR
NBF-32342	PBT / PC	PBT / PC	OUTDOOR
NBF-32442	PBT / PC	CLEAR PC	OUTDOOR