



PART
NAME

NEMA DIE CAST ALUM. ENCLOSURE w/MTG. BRKT.

PART
No.

AN-2820-A & AN-2820-AB

REVISION
DATE

1/4/2024

UL LISTED FOR U.S. AND CANADA - FILE #E194432

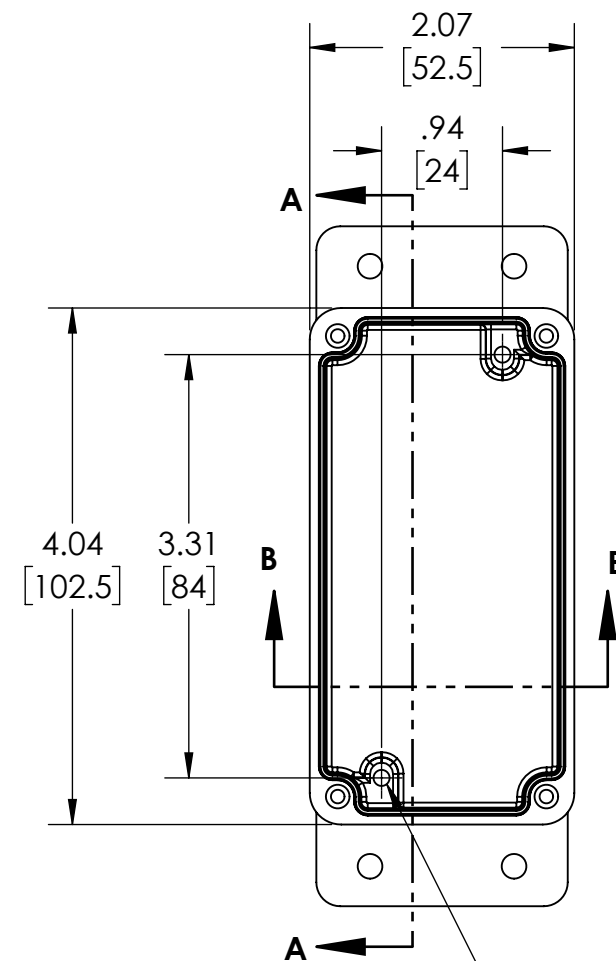
TYPE RATING 4, 4X, 6, 6P, 12 AND 13, COMPARE TO IP-68

80°C. MAXIMUM OPERATING TEMPERATURE

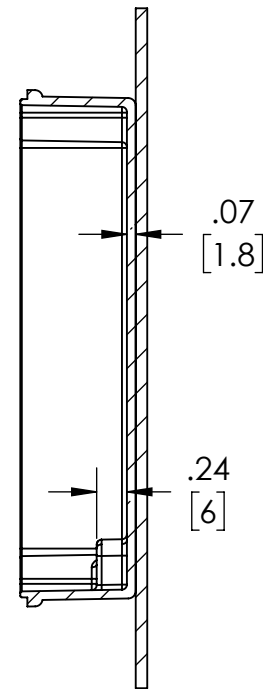
UPDATE REPLACES PART NO. AN-2820 & AN-2820-B

DRAWING FOR REFERENCE

WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR
STANDARD PRODUCTS. PLEASE CONSULT WITH BUD INDUSTRIES
PRIOR TO USING THIS DRAWING FOR DESIGN PURPOSE.

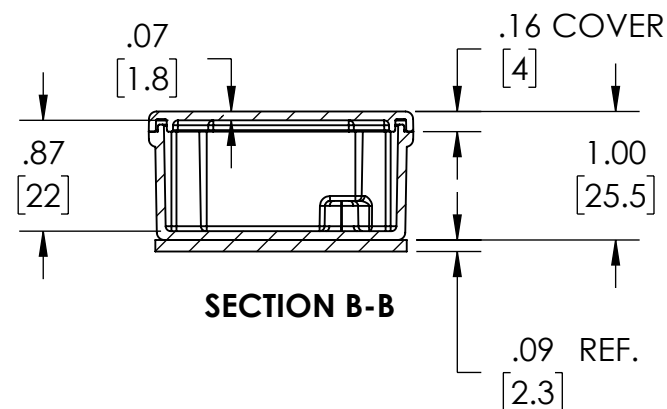


BODY
COVER NOT SHOWN

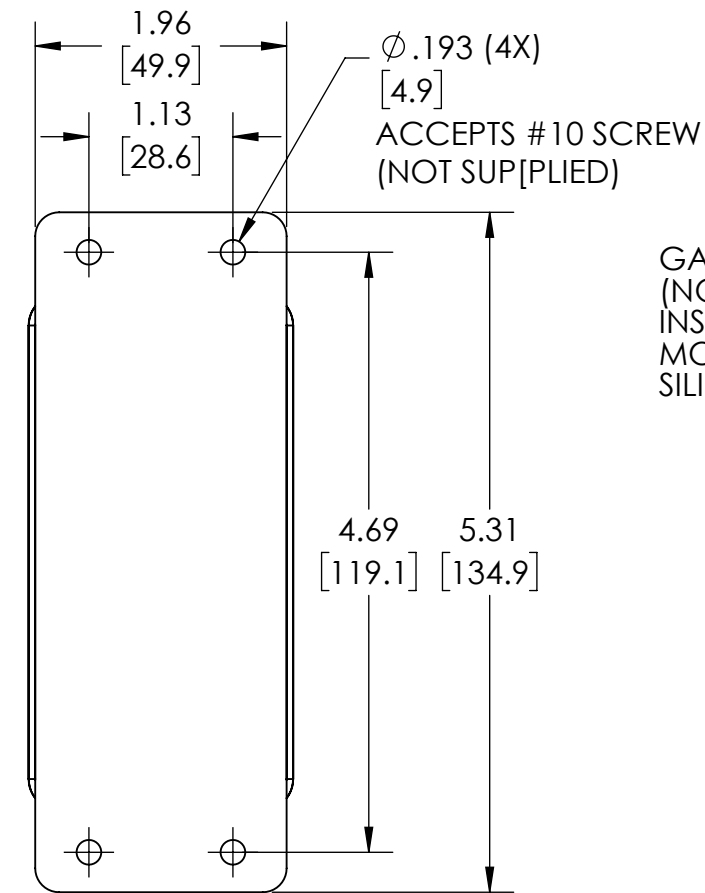


SECTION A-A

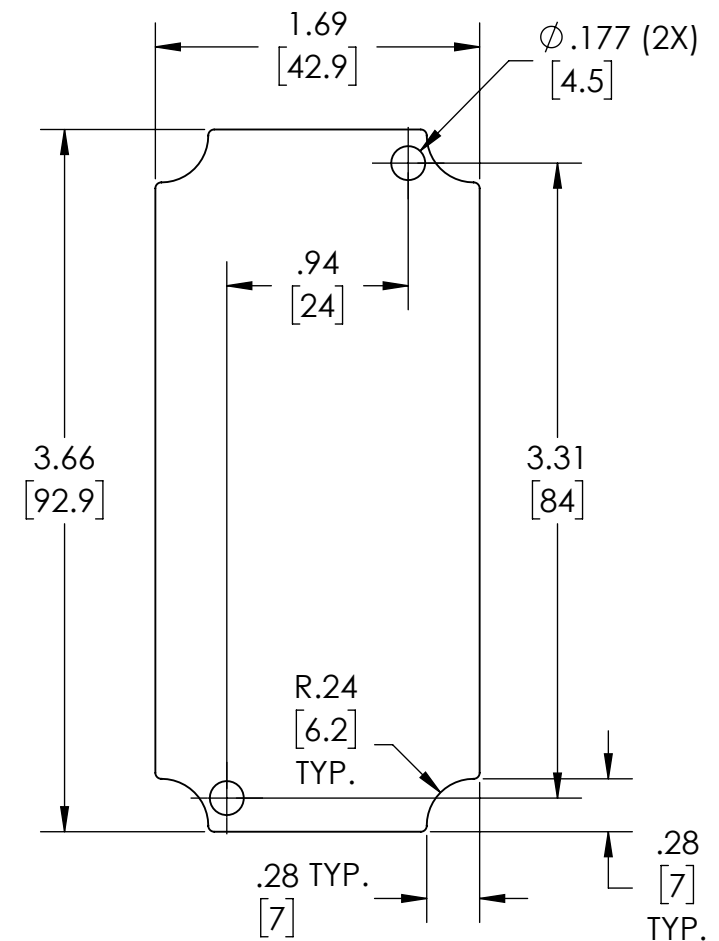
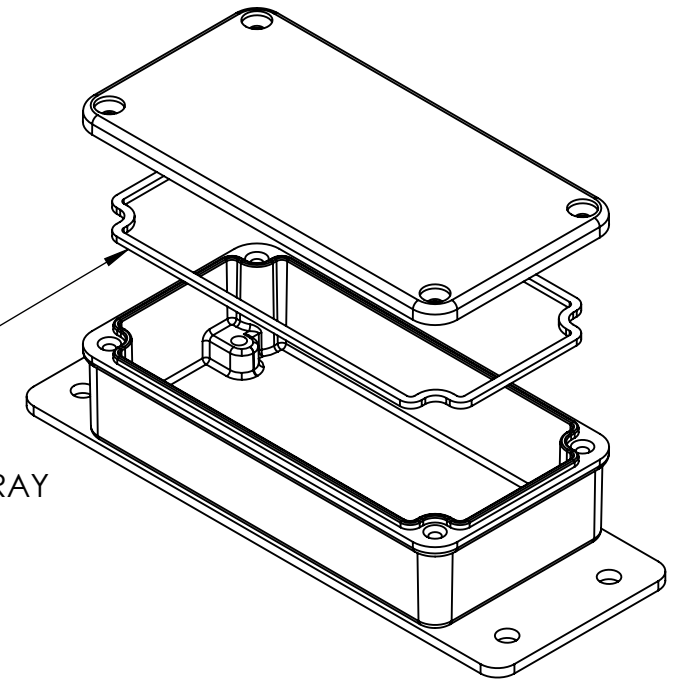
Ø.126 x .236 DEEP (2X)
[3.2] [6]
ACCEPTS M3.5 x 6mm LG.
OR #6 x 1/4" LG.
SELF-TAPPING SCREW
(NOT SUPPLIED - FOR PCB
MOUNTING)



SECTION B-B



GASKET
(NOT
INSTALLED)
MOLDED
SILICONE GRAY



**OPTIONAL INTERNAL PANEL AND
SUGGESTED PC BOARD LAYOUT**

MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12
MOUNTING BRACKET - .09 THK. ALUMINUM (3003-H14)

FINISH: NATURAL (SUFFIX -A)
SMOOTH BLACK POWDERCOAT (SUFFIX -AB)

FOUR (4) M3x0.5 x 12mm (.47") LG. 90°CSK. HEAD
STAINLESS STEEL CAPTIVE SCREWS SUPPLIED FOR ASSEMBLY
OF COVER TO BODY. APPLY AT 12 IN./LB. OF TORQUE.

OUTSIDE AND INSIDE DRAFT ANGLE: 1°
DIMENSIONS ARE INCH[MM]

OPTIONAL ACCESSORIES:
PCB MOUNTING KIT #57-58
INTERNAL PANEL #ANX-91320
REPLACEMENT GASKET #1320GSKTSC