

PART  
NAME

NEMA DIE CAST ALUM. ENCLOSURE W/MTG. BRKT

PART  
No.

AN-2814-A &amp; AN-2814-AB

REVISION  
DATE

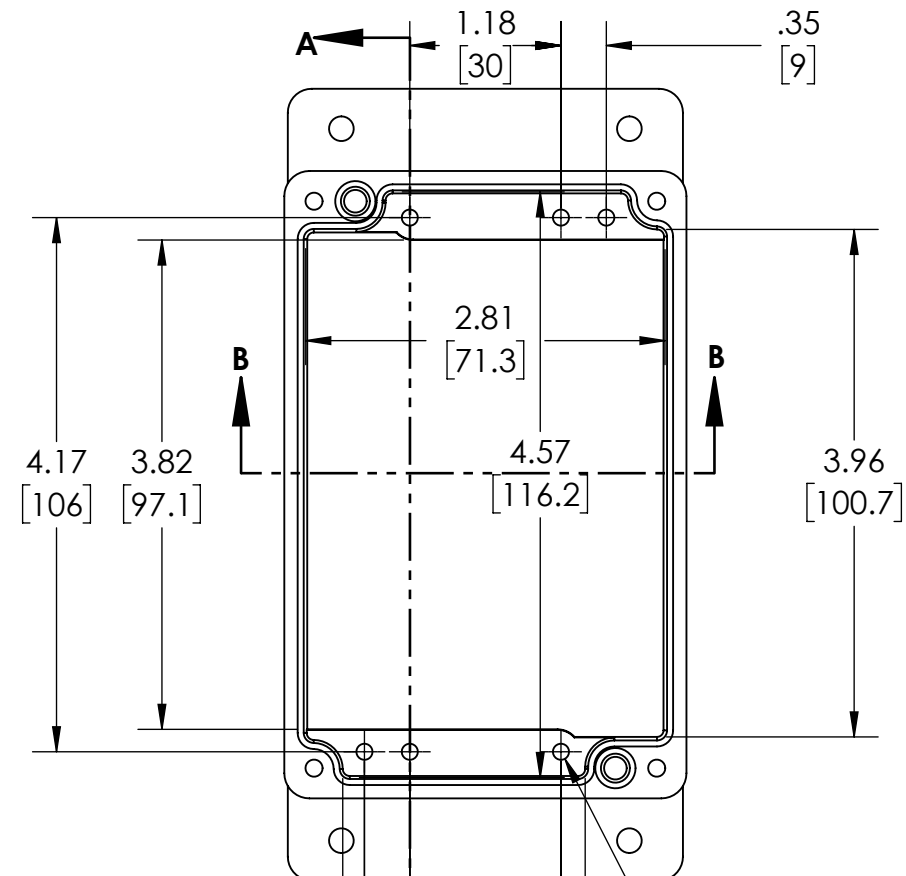
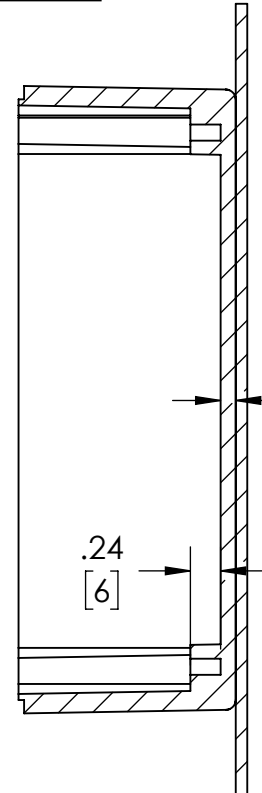
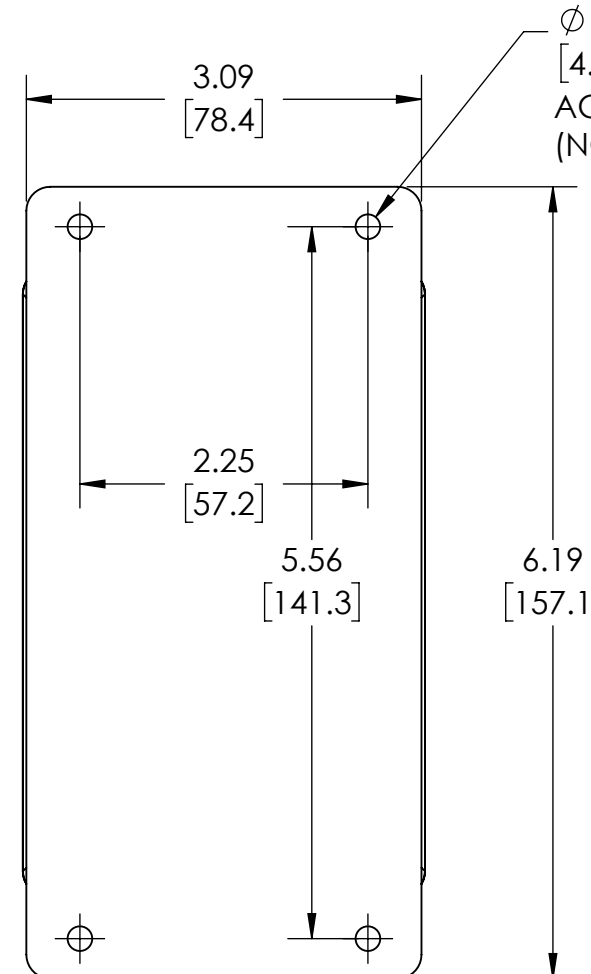
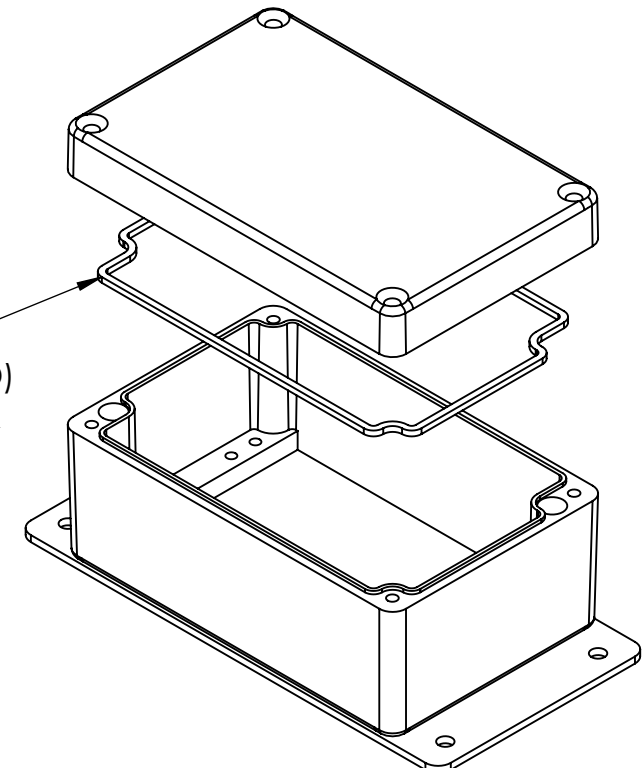
1/3/2024

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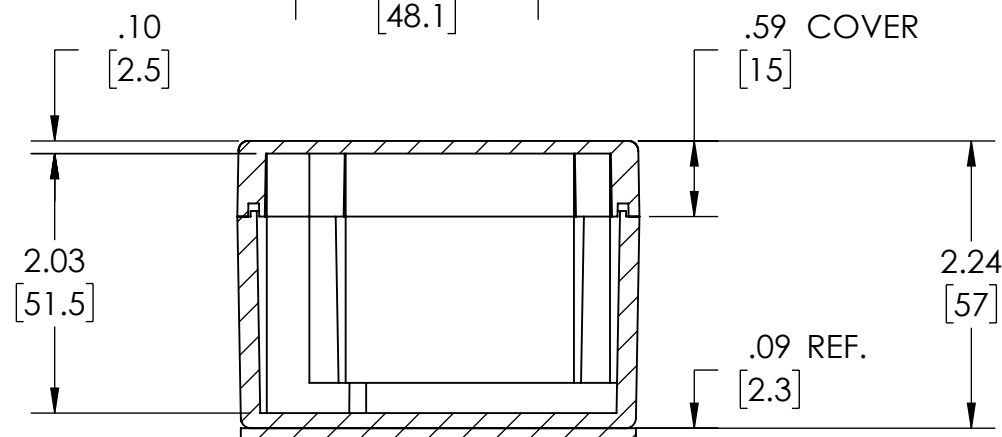
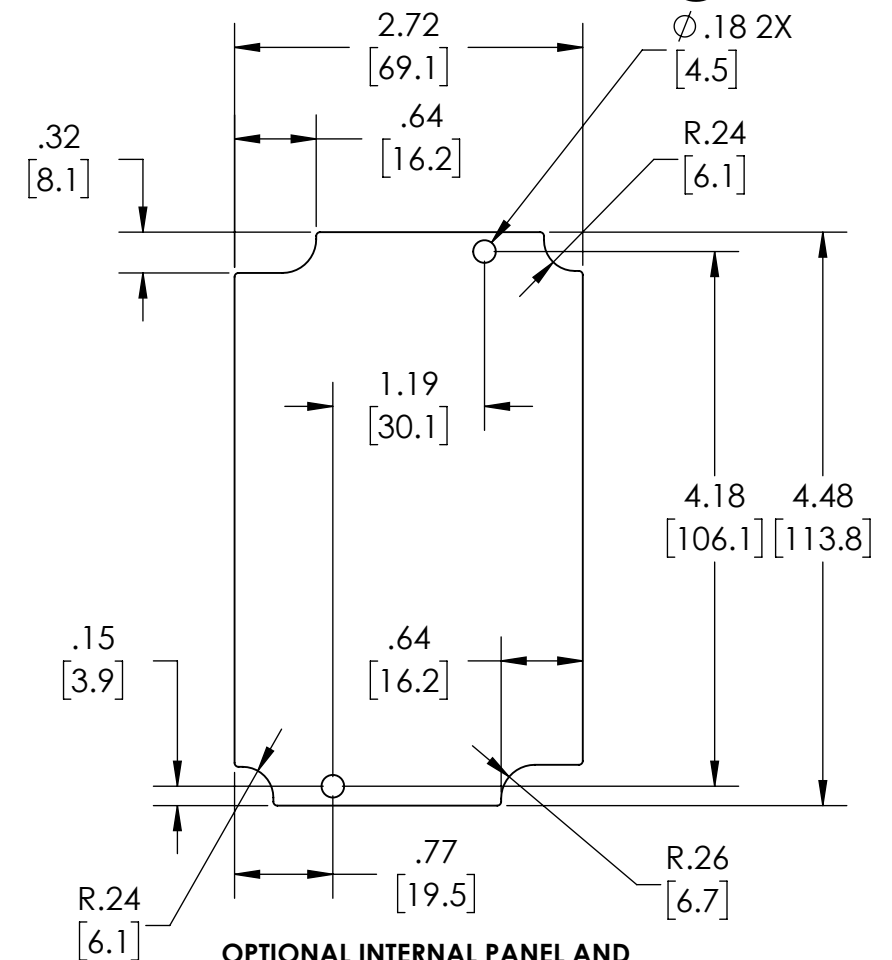
TYPE RATING 4, 4X, 6, 6P, 12 AND 13, COMPARE TO IP-68

80°C. MAXIMUM OPERATING TEMPERATURE

UPDATE REPLACES PART NO. AN-2814 &amp; AN-2814-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**GASKET  
(NOT INSTALLED)  
MOLDED  
SILICONE GRAY

Ø.126 x .240 DEEP (6X)  
[3.2] [6.0]  
ACCEPTS M3.5 x 6mm LG.  
OR #6 x 1/4" LG.  
SELF-TAPPING SCREW  
(NOT SUPPLIED - FOR PCB  
MOUNTING)

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) M4x0.7 x 25mm (.98") LG. 90°CSK. HEAD  
STAINLESS STEEL 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-91313  
REPLACEMENT GASKET #1314GSKTSC**SECTION B-B****OPTIONAL INTERNAL PANEL AND  
SUGGESTED PC BOARD LAYOUT**