



PART
NAME

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

PART
No.

AN-2805-A & AN-2805-AB

REVISION
DATE

1/3/2024

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

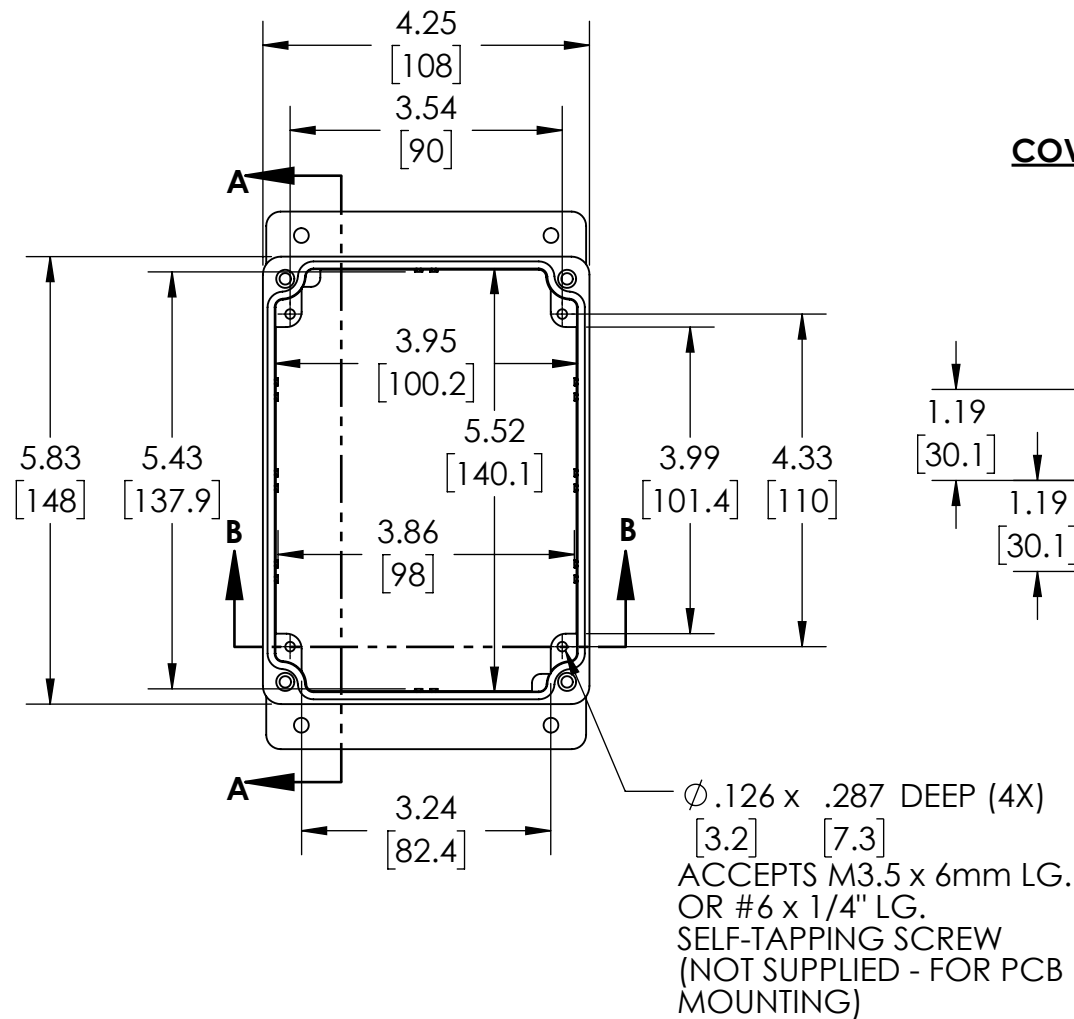
TYPE RATING 4, 4X, 6, 6P, 12 AND 13, COMPARE TO IP-68

80°C. MAXIMUM OPERATING TEMPERATURE

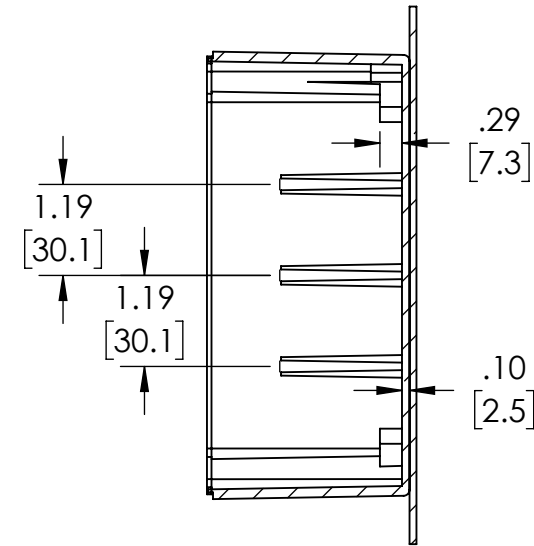
UPDATE REPLACES PART NO. AN-2805 & AN-2805-B

DRAWING FOR REFERENCE

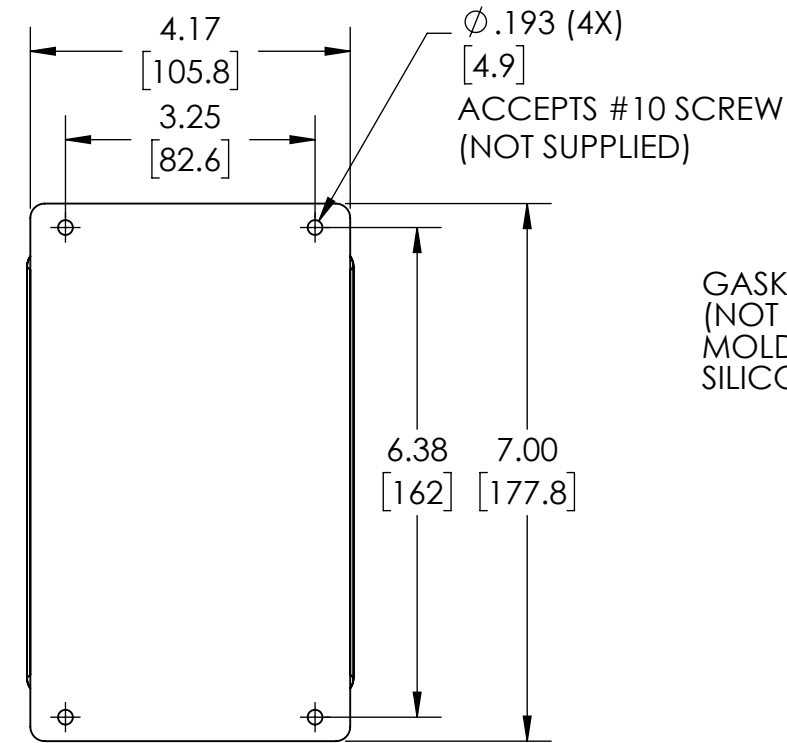
WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR
STANDARD PRODUCTS. PLEASE CONSULT WITH BUD INDUSTRIES
PRIOR TO USING THIS DRAWING FOR DESIGN PURPOSE.



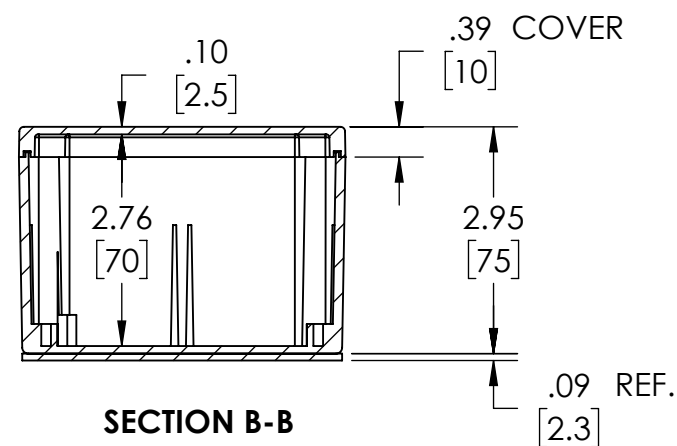
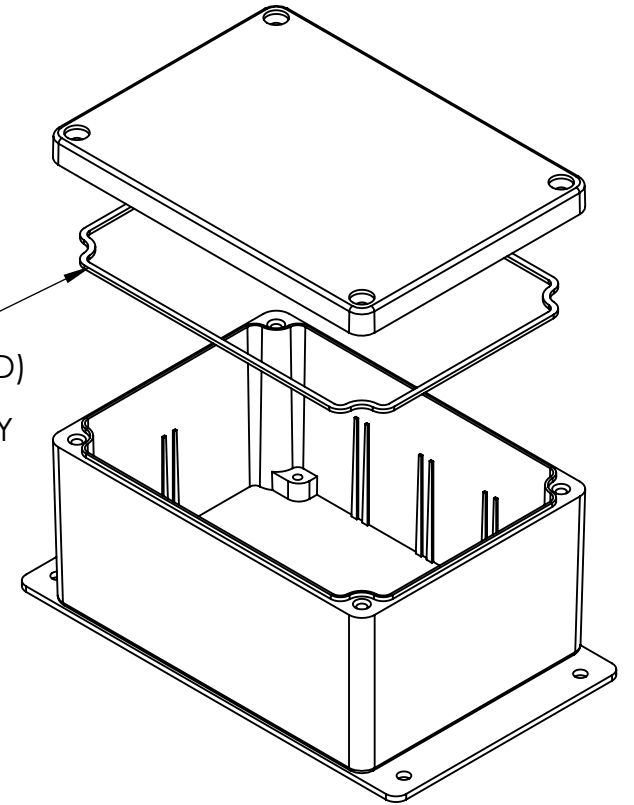
**BODY
COVER NOT SHOWN**



SECTION A-A



GASKET
(NOT INSTALLED)
MOLDED
SILICONE GRAY



SECTION B-B

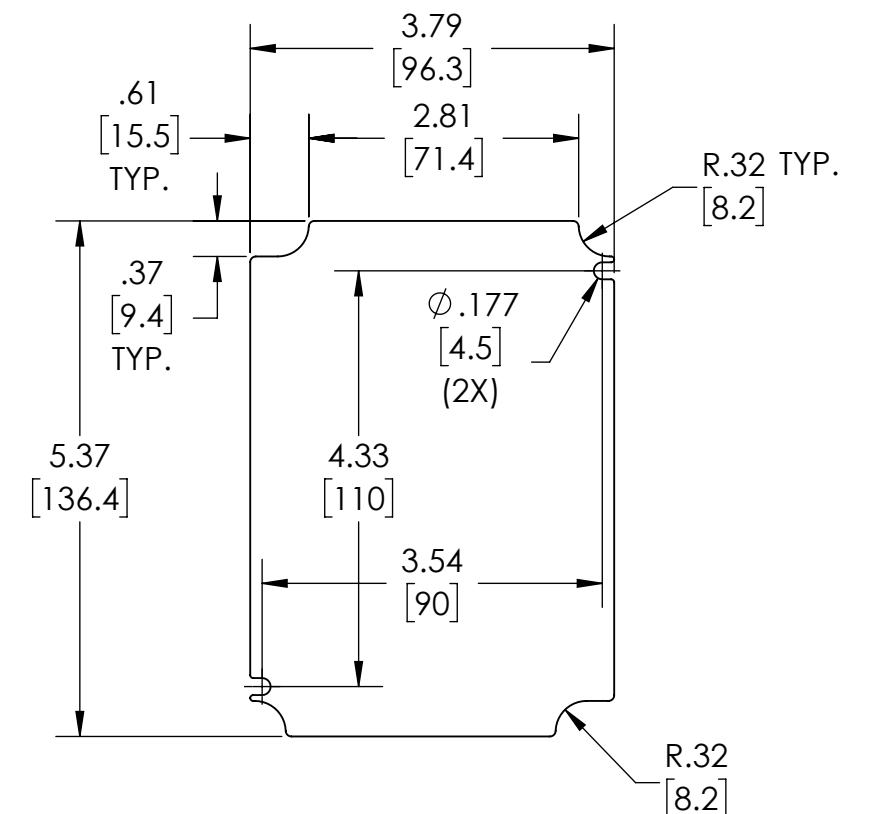
MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12
MOUNTING BRACKET - .09 THK. ALUMINUM (3003-H14)

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

FOUR (4) M4x0.7 x 20mm (.79") 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-91305
WALL MOUNT BRACKETS #ANX-1390
REPLACEMENT GASKET #1305GSKTSC



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