REVISION DATE **PART PART** AN-1305-A AN-1305-AB 9-30-15 NEMA DIE CAST ALUMINUM ENCLOSURE NAME No. UPDATE REPLACES PART NO. AN-1305 (NATURAL) & AN-1305-G (DISCONTINUED GRAY) DRAWING FOR REFERENCE UL LISTED FOR U.S. AND CANADA - FILE #E194432 WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR STANDARD PRODUCTS. PLEASE CONSULT WITH BUD INDUSTRIES PRIOR TO USING THIS DRAWING FOR DESIGN PURPOSE. TYPE RATING 4, 4X, 6, 6P, 12 AND 13, COMPARE TO IP-68 80°C. MAXIMUM OPERATING TEMPERATURE GASKET (NOT INSTALLED) 90 **BODY** MOLDED 4.25 **COVER NOT SHOWN** SILICONE GRAY 108 .29 3.95 7.3 100.2 1.19 3.99 [30.1] 4.33 5.25 5.83 5.52 [110][101.4] [140.1] .10 [133.3] [148] 1.19 2.5 30.1 **SECTION A-A** Ø.18 4.5 \emptyset .126 x .394 DEEP (4X) 3.79 [3.2] [10] 3.24 96.3 3.04 82.4 ACCEPTS M3.5 x 6mm LG. [77.3] 2.81 .61 OR #6 x 1/4" LG. R.32 15.5 71.4 SELF-TAPPING SCREW 8.2 (NOT SUPPLIED - FOR PCB MOUNTING) MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12 .37 .39 COVER .10 9.4 FINISH: NATURAL (SUFFIX -A)
SMOOTH BLACK POWDERCOAT (SUFFIX -AB) [10] [2.5] FOUR (4) M4x0.7 x 20mm (.79") LG. 90° CSK. HEAD STAINLESS STEEL SCREWS SUPPLIED FOR ASSEMBLY 5.37 4.33 [110] [136.4] OF COVER TO BODY, APPLY AT 12 IN./LB. OF 2.76 2.95 TORQUE. 3.54 [70] [75] 90 .37 OUTSIDE AND INSIDE DRAFT ANGLE: 1° DIMENSIONS ARE INCH[MM] 9.4 **SECTION B-B OPTIONAL ACCESSORIES:** PCB MOUNTING KIT #57-58 R.32 R.32 **INTERNAL PANEL #ANX-91305** [8.2] 8.2 WALL MOUNT BRACKETS #ANX-1390 REPLACEMENT GASKET #1305GSKTSC **OPTIONAL INTERNAL PANEL AND** SUGGESTED PC BOARD LAYOUT