REVISION DATE **PART PART** NEMA DIE CAST ALUM. ENCLOSURE AN-1314-A AN-1314-AB 9-30-15 NAME No. UPDATE REPLACES PART NO. AN-1314 (NATURAL) & AN-1314-G (DISCONTINUED GRAY) UL LISTED FOR U.S. AND CANADA - FILE #E194432 DRAWING FOR REFERENCE WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR STANDARD PRODUCTS. PLEASE CONSULT WITH BUD INDUSTRIES TYPE RATING 4, 4X, 6, 6P, 12 AND 13, COMPARE TO IP-68 80°C. MAXIMUM OPERATING TEMPERATURE 3.14 79.8 **BODY**COVER NOT SHOWN 30 .35 9 **GASKET** (NOT INSTALLED) 46 MOLDED .63 SILICONE GRAY 15.9 2.03 2.81 51.6 71.3 .12 4.57 4.17 TYP. 3.82 4.43 4.90 [3] 116.2 97.1 [112.5] 124.5 106 .24 .63 6 [15.9] 2.72 \emptyset .18 2X 69.1 4.5 .64 **SECTION A-A** R.24 .32 \emptyset .18 2X 16.2 [8.1] 6.1 .35 4.5 \emptyset .126 x .240 DEEP (6X) [9] [3.2] [6.0] 1.18 ACCEPTS M3.5 x 6mm LG. [30] OR #6 x 1/4" LG. SELF-TAPPING SCREW (NOT SUPPLIED - FOR PCB MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12 1.19 48.7 MOUNTING) [30.1] FINISH: NATURAL (SUFFIX -A)
SMOOTH BLACK POWDERCOAT (SUFFIX -AB) 4.18 4.48 .59 COVER [106.1][113.8] FOUR (4) M4x0.7 x 25mm (.98") LG. 90°CSK. HEAD STAINLESS STEEL SCREWS SUPPLIED FOR ASSEMBLY .10 15 [2.5] OF COVER TO BODY, APPLY AT 12 IN./LB, OF TORQUE. .15 .64 [3.9] 16.2 OUTSIDE AND INSIDE DRAFT ANGLE: 1° DIMENSIONS ARE INCH[MM] 2.03 2.24 57 51.5 **OPTIONAL ACCESSORIES:** .77 R.26 PCB MOUNTING KIT #57-58 19.5 INTERNAL PANEL #ANX-91313 R.24 [6.7] WALL MOUNTING BRACKETS #ANX-1390 6.1 REPLACEMENT GASKET #1314GSKTSC **OPTIONAL INTERNAL PANEL AND SECTION B-B** SUGGESTED PC BOARD LAYOUT