REVISION DATE **PART PART** NEMA DIE CAST ALUM. ENCLOSURE AN-1315-A AN-1315-AB 9-30-15 NAME No. **DRAWING FOR REFERENCE** UL LISTED FOR U.S. AND CANADA - FILE #E194432 UPDATE REPLACES PART NO. AN-1315 (NATURAL) & AN-1315-G (DISCONTINUED GRAY) 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 2.52 **BODY** [64] **COVER NOT SHOWN** GASKET -(NOT INSTALLED) MOLDED \bigcirc \bigcirc SILICONE GRAY 2.19 55.7 .16 [4] 1.41 5.58 4.90 4.90 5.24 5.91 5.39 35.8 141.7 [124.6] [133] 150 [137] 124.6 2.15 54.5 R.09 2.3 .39 .63 .33 R.28 [10] 16.1 [8.4] 7.2 Ю 0 **SECTION A-A** \emptyset .18 2X 4.5 Ø.126 x .390 DEEP (2X) .95 3.2 [9.9] 24.2 MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12 ACCEPTS M3.5 x 6mm LG. 1.28 OR #6 x 1/4" LG. 1.22 32.5 FINISH: NATURAL (SUFFIX -A) 5.24 5.53 SELF-TAPPING SCREW [31] SMOOTH BLACK POWDERCOAT (SUFFIX -AB) [133] [140.5] (NOT SUPPLIED - FOR PCB MOUNTING) FOUR (4) M4x0.7 x 20mm (.79") LG. 90°CSK. HEAD STAINLESS STEEL SCREWS SUPPLIED FOR ASSEMBLY .16 [4] OF COVER TO BODY, APPLY AT 12 IN./LB, OF 1.12 .39 COVER TORQUE. .63 28.5 10 .33 16.1 OUTSIDE AND INSIDE DRAFT ANGLE: 1° 8.4 .15 DIMENSIONS ARE INCH[MM] 3.8 1.44 **OPTIONAL ACCESSORIES:** 36.5 PCB MOUNTING KIT #57-58 .43 **INTERNAL PANEL #ANX-91315** [11] R.28 R.27 WALL MOUNTING BRACKETS #ANX-1390 REPLACEMENT GASKET #1315GSKTSC 7.2 6.8 **OPTIONAL INTERNAL PANEL AND SECTION B-B** SUGGESTED PC BOARD LAYOUT

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bud Industries:

AN-1315-AB AN-1315-A