

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PART NAME REVISION DATE **PART** AN-1303-A NEMA DIE CAST ALUMINUM ENCLOSURE AN-1303-AB 9-30-15 No. UPDATE REPLACES PART NO. AN-1303 (NATURAL) & AN-1303-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 2.579 65.50 \emptyset .177 (2X) **BODY** 4.50 **GASKET COVER NOT SHOWN** (NOT **INSTALLED**) \bigcirc \bigcirc \Diamond MOLDED SILICONE GRAY .492 4.293 1.142 [12.50] [109.05] [29] 2.542 2.621 3.071 4.047 3.071 4.528 [78] 64.58 [66.58] [78] [102.80] [115] 1.142 .098 2.349 [29] 2.50 59.65 2.087 53 0 \bigcirc \bigcirc .350 [8.88] **SECTION A-A** R.346 1.394 .676 R.343 1.515 35.40 [8.80]17.18 8.70 [38.48] R.089 2.25 ϕ .125 x .350 DEEP (4X) [3.2] [8.9] ACCEPTS M3.5 x 6mm LG. .098 MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12 OR #6 x 1/4" LG. SELF-TAPPING SCREW (NOT SUPPLIED - FOR PCB [2.50] FINISH: NATURAL (SUFFIX -A)
SMOOTH BLACK POWDERCOAT (SUFFIX -AB) 1.969 3.355 3.071 3.355 4.055 MOUNTING) [50] [78] [85.22] FOUR (4) M4x0.7 x 20mm (.79") LG. 90°CSK. HEAD STAINLESS STEEL SCREWS SUPPLIED FOR ASSEMBLY [103] 85.22 OF COVER TO BODY. APPLY AT 12 IN./LB. OF TORQUE. .197 COVER [5] OUTSIDE AND INSIDE DRAFT ANGLE: 1° 2.165 DIMENSIONS ARE INCH[MM] [55] R.346 **OPTIONAL ACCESSORIES:** 8.80 PCB MOUNTING KIT #57-58 **INTERNAL PANEL #ANX-91302 OPTIONAL INTERNAL PANEL AND** WALL MOUNT BRACKETS #ANX-1390 SUGGESTED PC BOARD LAYOUT **SECTION B-B** REPLACEMENT GASKET #1303GSKTSC