

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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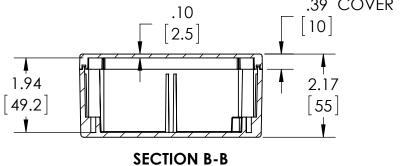
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







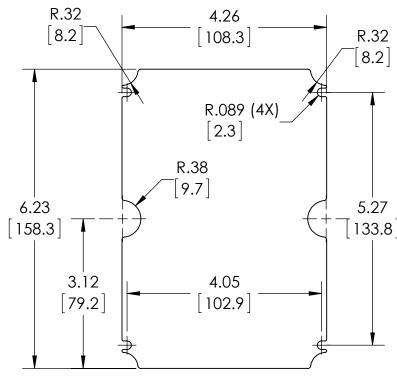
REVISION DATE **PART PART** NEMA DIE CAST ALUMINUM ENCLOSURE AN-1306-A AN-1306-AB 9-30-15 NAME No. UPDATE REPLACES PART NO. AN-1306 (NATURAL) & AN-1306-G (DISCONTINUED GRAY) DRAWING FOR REFERENCE UL LISTED FOR U.S. AND CANADA - FILE #E194432 WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR STANDARD PRODUCTS. PLEASE CONSULT WITH BUD INDUSTRIE 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 4.76 120.9 3.68 **BODY** [93.5] 3.55 **COVER NOT SHOWN** GASKET ———— (NOT INSTALLED) 90.1 MOLDED SILICONE GRAY .39 [10] 5.27 4.88 6.73 6.41 .13 6.09 6.73 [170.9] [133.8] [124] 162.9 3.3 [170.9] 154.8 4.40 111.8 **SECTION A-A** $\emptyset.177$ 4.05 $\left[4.5\right]$ \emptyset .126 x .402 DEEP (4X) 102.9 [10.2] R.32 [3.2] 4.26 ACCEPTS M3.5 x 6mm LG. 8.2 108.3 R.32 OR #6 x 1/4" LG. 8.2 SELF-TAPPING SCREW (NOT SUPPLIED - FOR PCB MOUNTING) R.089 (4X) MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12 [2.3] FINISH: NATURAL (SUFFIX -A)
SMOOTH BLACK POWDERCOAT (SUFFIX -AB) R.38 .39 COVER



SIX (6) 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-91306
WALL MOUNT BRACKETS #ANX-1390
REPLACEMENT GASKET #1306GSKTSC



OPTIONAL INTERNAL PANEL AND

SUGGESTED PC BOARD LAYOUT