

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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







PART NAME REVISION **PART** NEMA DIE CAST ALUM. ENCLOSURE W/MTG. BRKT. AN-2856-A AN-2856-AB 9-30-15 DATE No. UPDATE REPLACES PART NO. AN-2856 & AN-2856-B 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 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 4.83 122.6 3.15 **GASKET** [80 4.06 **BODY** (NOT INSTALLED) 103 **COVER NOT SHOWN** MOLDED 15° TYP. → SILICONE GRAY 0 0 0 .36 9 6.79 5.24 6.41 7.38 7.98 0 [162.9] [187.6] [202.6] [133] [172.5] .12 4.4[3] 112,8 4.26 108.3 0 · 🕀 · 4.05 R.32 TYP. 102.9 \emptyset .217 (4X) 8.2 **SECTION B-B** [5.5] ACCEPTS M5 OR - \emptyset .126 x .36 DEEP (4X) #10 SCREW R.089 (4X) (NOT SUPPLIED) ACCEPTS M3.5 x 6mm LG. [2.3] OR #6 x 1/4" LG. SELF-TAPPING SCREW MATERIAL: BODY & COVER - ALUMINUM ALLOY #ADC-12 2.63 66.9 (NOT SUPPLIED - FOR PCB FINISH: NATURAL (SUFFIX -A)
SMOOTH BLACK POWDERCOAT (SUFFIX -AB) R.38 TYP. MOUNTING) 9.7 6.23 5.27 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 133.8 [158.3] .10 .39 COVER TORQUE. 2.5 10 OUTSIDE AND INSIDE DRAFT ANGLE: 1 ° DIMENSIONS ARE INCH[MM] 1.95 2.17 **OPTIONAL ACCESSORIES:** 49.5 55 PCB MOUNTING KIT #57-58 INTERNAL PANEL #ANX-91306 REPLACEMENT GASKET #1306GSKTSC **OPTIONAL INTERNAL PANEL AND SECTION A-A** SUGGESTED PC BOARD LAYOUT