

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

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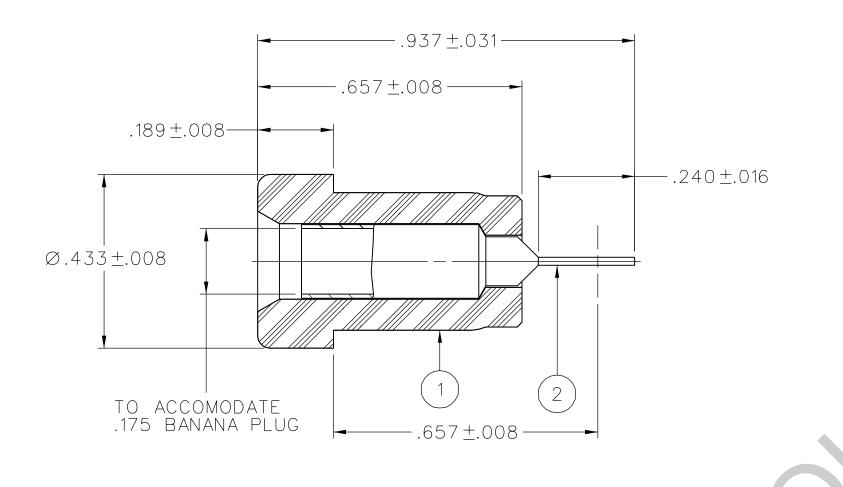
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







| PART NUMBER | ITEM (1) BODY | ITEM ② CONTACT |
|--------------|------------------|--|
| 108-XXXX-801 | NYLON | BRASS TIN PL .0001 MIN OVER NICKEL PL .00005 MIN |
| 108-XXXX-802 | NYLON | BRASS GOLD PL .00001 MIN OVER NICKEL PL .00003 MIN |



Ø.094 ±.004

NOTES:

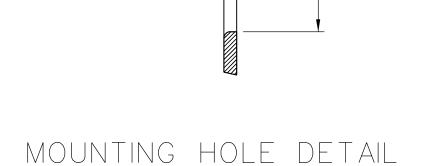
1. SPECIFICATIONS: MECHANICAL:

TORQUE: 12 OZ IN MIN REQUIRED TO TURN CONTACT IN BODY TORQUE: 12 OZ IN MIN REQUIRED TO TURN BODY IN PANEL PUSHOUT FORCE: 30 LBS MIN REQUIRED TO REMOVE CONTACT FROM BODY PUSHOUT FORCE: 50 LBS MIN REQUIRED TO REMOVE BODY FROM PANEL ELECTRICAL:

DIELECTRIC WITHSTANDING VOLTAGE: 8500 VRMS MIN CURRENT RATING: 10 AMPS MIN CONTACT RESISTANCE: 10 MILLIOHMS MAX CAPACITANCE: 2.6 pF NOMINAL INSULATION RESISTANCE: 5000 MEGOHMS MIN

ENVIRONMENTAL:

LIFE EXPECTANCY: 5000 CYCLES MIN TEMPERATURE RANGE: -55° TO +85° C VIBRATION: 10 TO 55 Hz MIN SHOCK: 100 g's MIN



FINISH

.095 MAX →

.031 MAX →

 $\emptyset.328 \pm .002$

-.031 MIN

 $\emptyset.328 \pm .002$

R .016 ±.004

R $.016 \pm .004$

DRAWING NO. -2301-801 -108-2320-820 CATALOG DESIGNATION FOR VARIOUS COLORED BODIES PART NUMBER COLOR 108-2301-XXX WHITE ENGINEERING RELEASE 108-2302-XXX RED 14 $08-22-89 \frac{E_{T}}{T} \frac{R}{R} \frac{G}{S} \frac{M}{H}$ 108-2303-XXX BLACK 108-2304-XXX GREEN 108-2305-XXX LIGHT BLUE 108-2306-XXX ORANGE 108-2307-XXX YELLOW 108-2308-XXX BROWN 108-2309-XXX LIGHT GREEN 108-2310-XXX BLUE 108-2311-XXX IVORY 108-2312-XXX VIOLET 108-2313-XXX GRAY

CUSTOMER DRAWING

REVISIONS

ECO 24322

THIS DRAWING TO BE INTERPRETED PER ASME Y 14.5M - 1994

"μSTATION"

COMPANY CONFIDENTIAL

| TOLERANCE UNLESS OTHERWISE SPECIFIED | | DRAWN BY | DATE 9-25-89 | |
|---|--------|--------------------|-----------------|-------|
| DECIMALS .XX ——— | mm | CHECKED BY RRE | DATE 1-12-90 | TITLE |
| MATL | | APPROVED BY GSQ | DATE 1-12-90 |] |
| FINISH | | RELEASE DATE | 1-12-90 | SHEET |

INCH

U/M

SCALE 4:1

cinch a bel group

Cinch Connectivity Solutions P.O. Box 1732 Waseca, MN 56093

1-800-247-8256 BANANA JACK RIB-LOC

FOR .175 BANANA PLUG

DRAWING NO. -2301-801 $1 - 108 - \overline{2320} - 820$ 2 OF 2