# Chipsmall

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
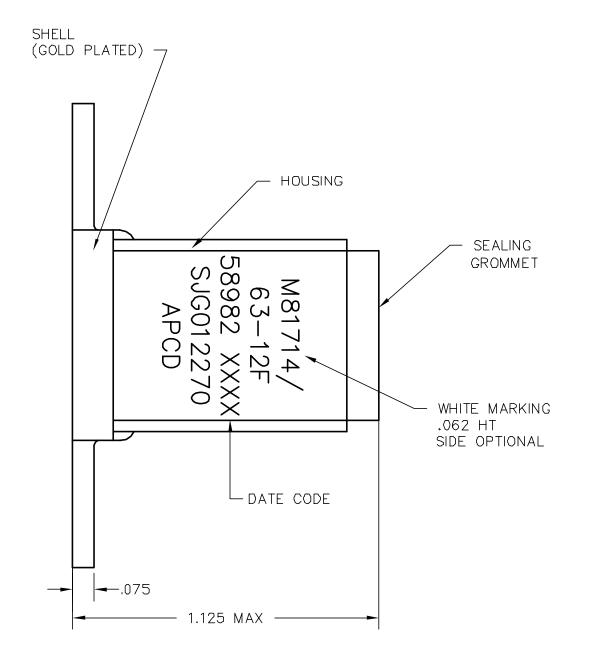Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China
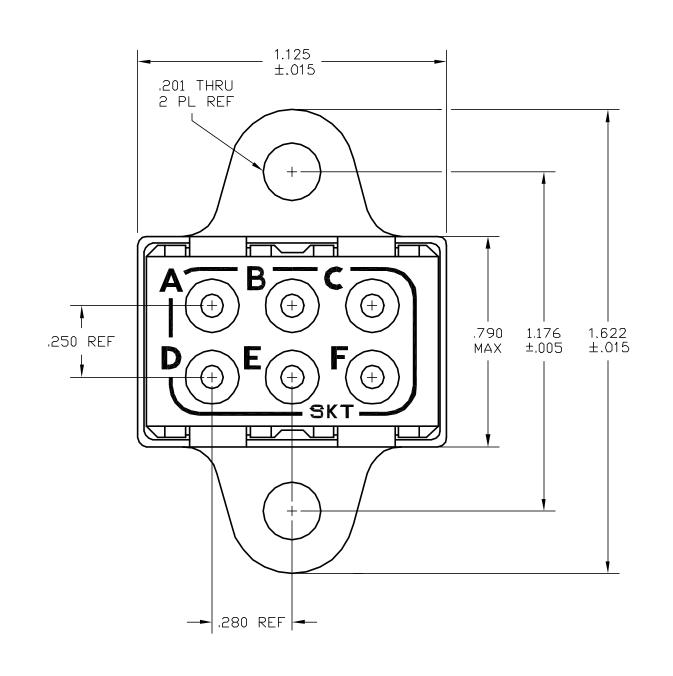
| REV | ECN | APP'D |
|-----|------|-------|
| – | 5536 | |

SHELL
(GOLD PLATED)

HOUSING

SEALING
GROMMET

M81714/
63-12F
58982 XXXX
SJG012270
APCD

WHITE MARKING
.062 HT
SIDE OPTIONAL

DATE CODE

.075

1.125 MAX

1.125
±.015

.201 THRU
2 PL REF

A  B  C

D  E  F

SKT

.250 REF

.790 MAX

1.176 ±.005

1.622 ±.015

.280 REF

NOTES:
1. MATERIALS:
   BODY: POLYETHERIMIDE PER MIL-P-46184.
   GROMMET: SILICONE BLEND ELASTOMER.
   CONTACT RETAINERS: BERYLLIUM COPPER.
   SHELL: COPPER ALLOY, GOLD PLATE PER MIL-G-45204
2. PERFORMANCE SPECIFICATIONS:
   OPERATING TEMP: -65° TO 200°C
   CURRENT RATING: 23 AMPS
   VIBRATION AND SHOCK: PER MIL-T-81714,
   PARAGRAPH 3.5.5 AND 3.5.8.
3. MODULE SUPPLIED WITH SEVEN (7) M39029/22-605
   SOCKET CONTACTS AND TWO (2) MS27488-12 SEALING
   PLUGS.

| DIMENSIONS | TOLERANCES | PROJECTION | **Amphenol Pcd** SPECIFICATION DRAWING | TITLE |
|------------|------------|------------|----------------------------------------|-------|
| ANSI Y14.5M | .XX ±.01 | | | SOCKET GROUND MODULE |
| UNITS: INCHES | .XXX ±.015 | | ENGR | SIZE 12 — FLANGE MOUNT |
| ACAD FILE | ANGLES ±2° | | R. SWAINE 10/15/04 | M81714/63-12F |

| ORIGINAL | THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION WHICH IS THE CONFIDENTIAL PROPERTY OF AMPHENOL PCD INC. PEABODY, MA | CHKD | SIZE B | DWG NO. SJG012270 | REV – |
|----------|---|------|--------|-------|-------|
| | | APPD | | | |
| | | CODE: 58982 | | SCALE: 3X | SHEET 1 OF 1 |