



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!



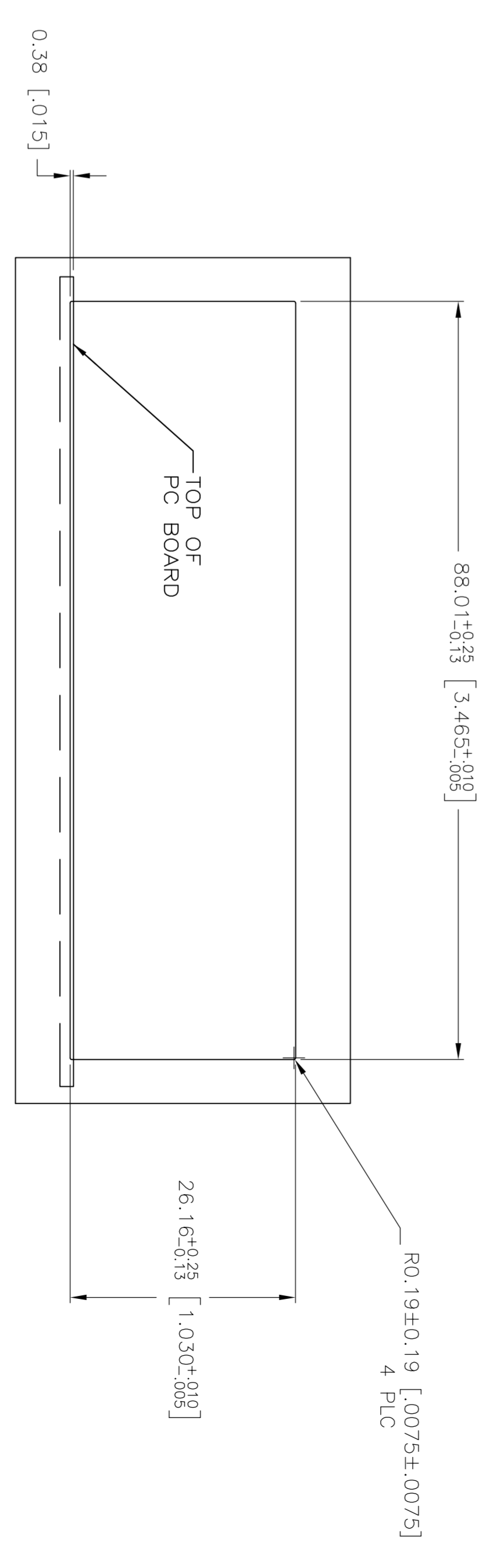
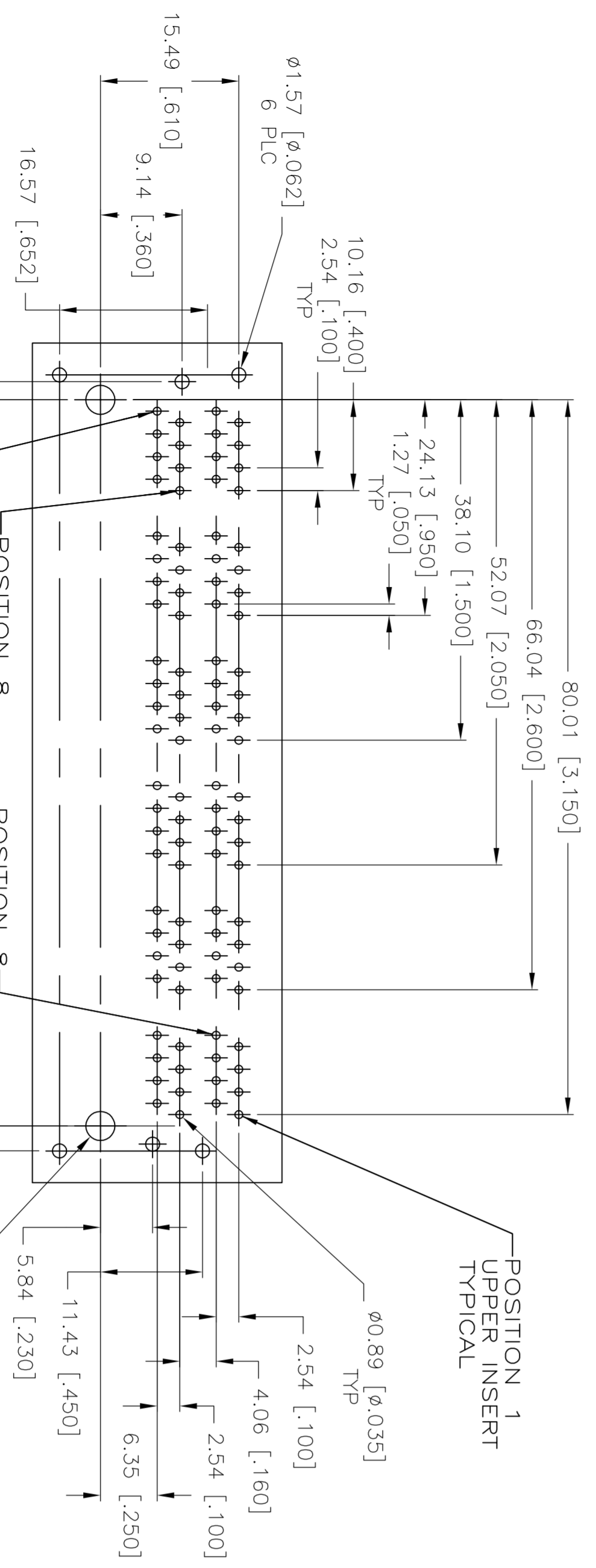
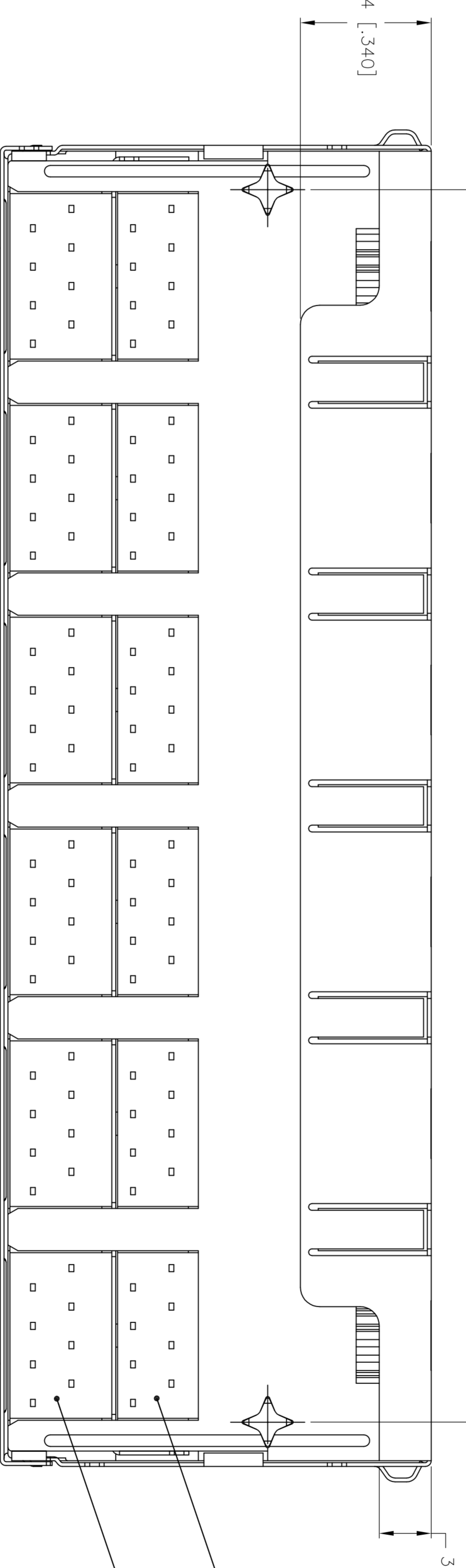
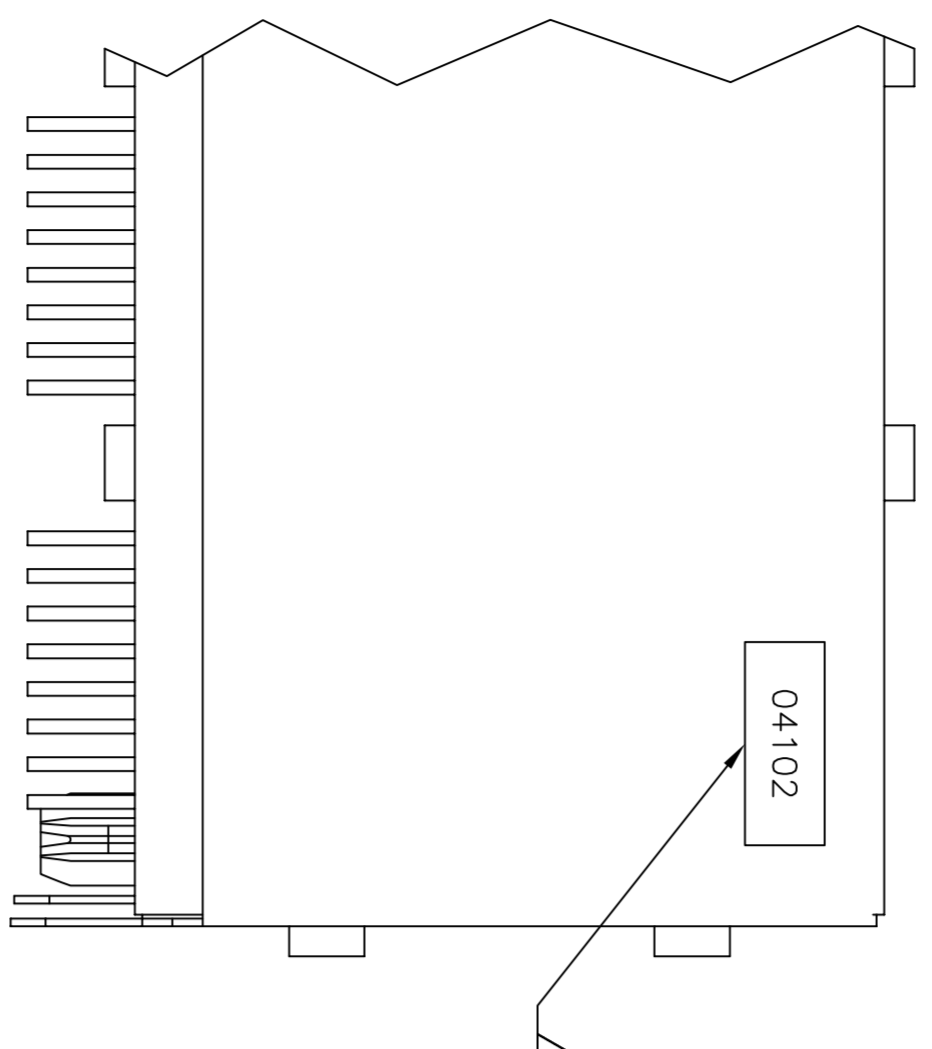
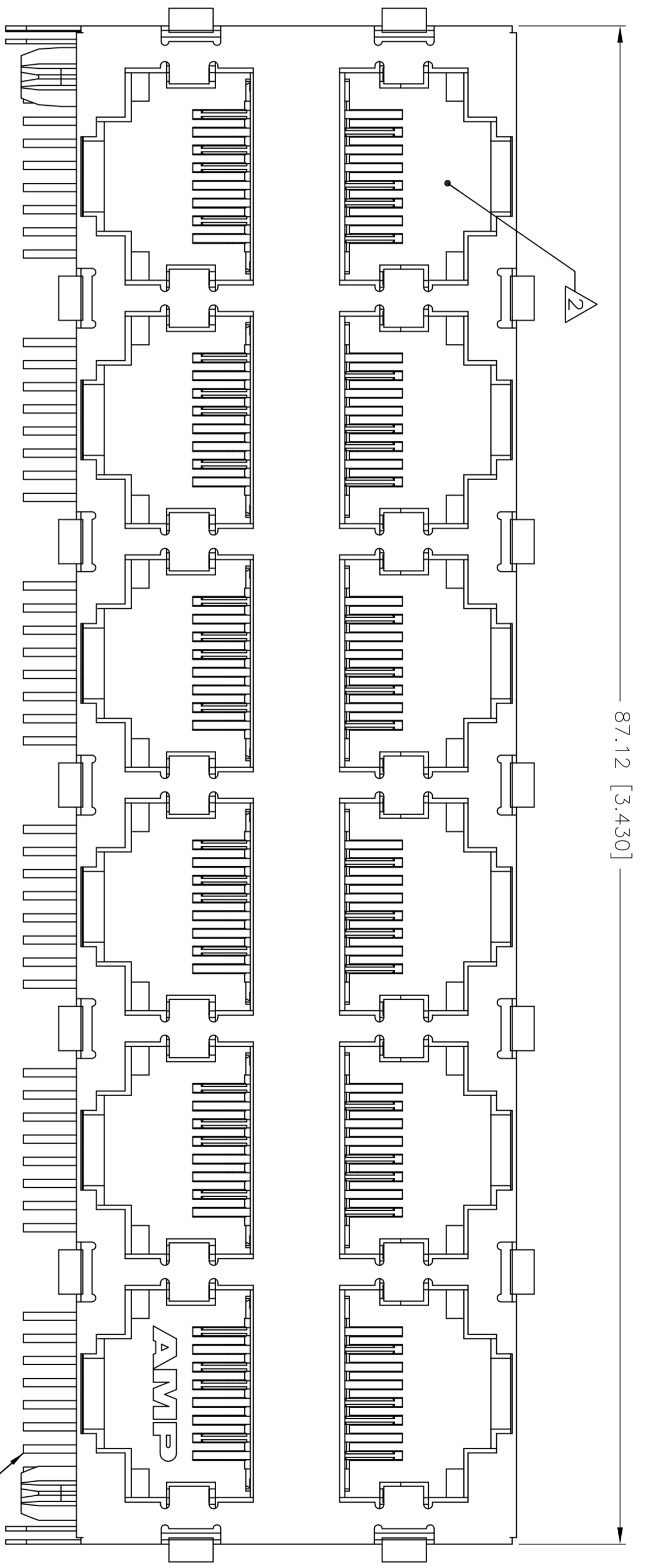
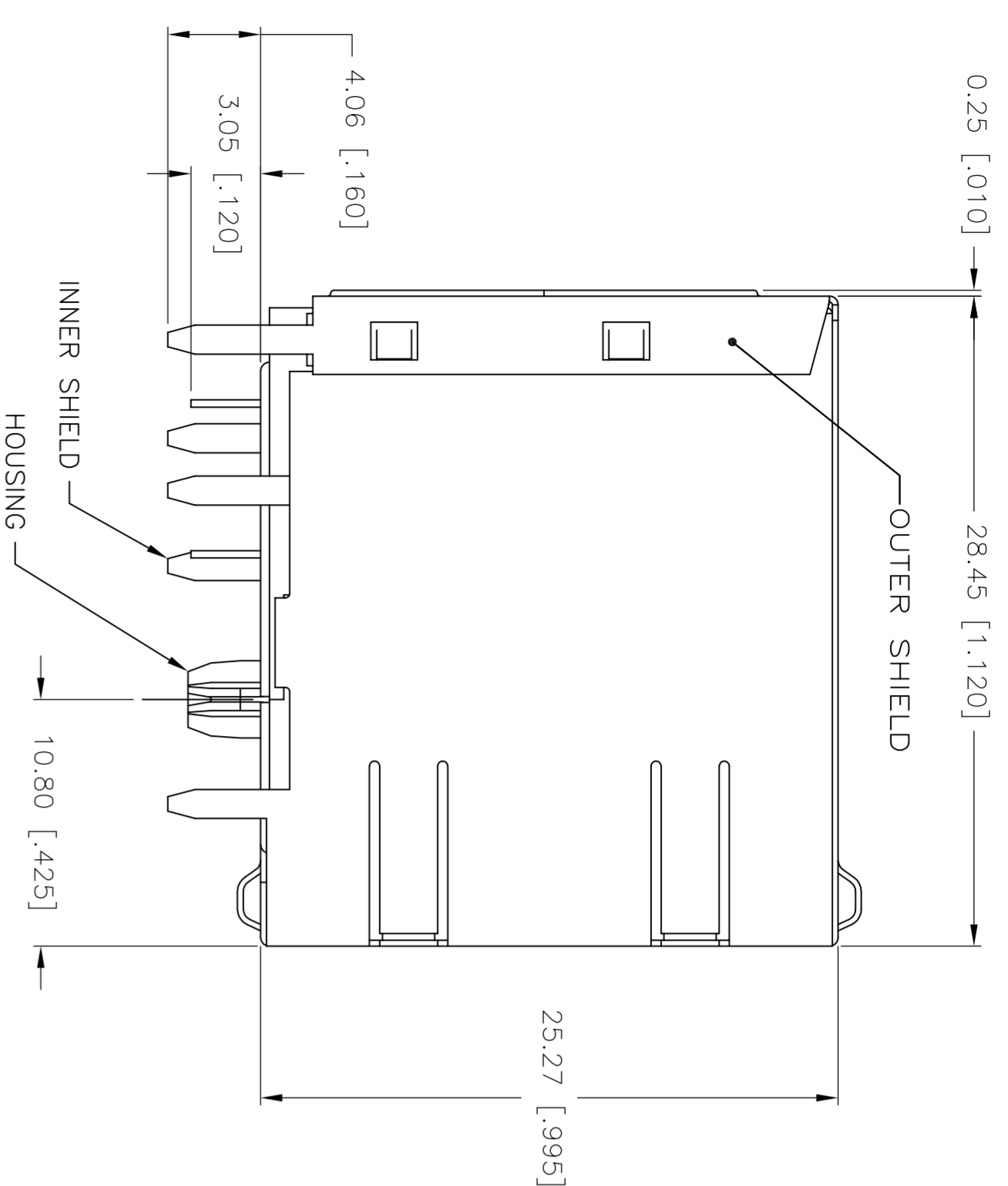
## Contact us

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





**MATERIAL:**  
 HOUSING - PCT POLYESTER, BLACK, UL94V-0.  
 OVERMOLDED TERMINAL ARRAY - PBT, BROWN.  
 TERMINALS - 0.33 [.013] THICK PHOS BRONZE  
 PLATED WITH 1.27 $\mu$ m [.000050] MIN THICK  
 HARD GOLD IN LOCALIZED AREA AND 3.81 $\mu$ m  
 [.000150] MIN THICK MATTE TIN IN SOLDER  
 AREA OVER 1.27 $\mu$ m [.000050] MIN THICK  
 NICKEL UNDERPLATE.  
 SHIELD - 0.25 [.010] THICK COPPER ALLOY  
 PLATED WITH 1.27 $\mu$ m [.000050] MIN NICKEL  
 AND 2.03 $\mu$ m [.000080] MIN HOT TIN DIP ON  
 PCB GROUND TABS.

**REGULATIONS, PART 68 SUBPART F.**  
 JACK CAVITY CONFORMS TO FCC RULES AND  
 REGULATIONS, PART 68 SUBPART F.

**DATE CODE LOCATED ON REAR OF PART**  
 APPROX. AS SHOWN.  
 FIRST 2 DIGITS ARE LAST 2 DIGITS OF YEAR,  
 SECOND 2 DIGITS ARE MANUFACTURING WORK  
 WEEK,  
 LAST DIGIT IS DAY OF WEEK, WITH SUNDAY = 1.

PC BOARD LAYOUT VIEWED FROM COMPONENT SIDE  
 SCALE 2:1

|                                       |   |
|---------------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT |   |
| QUANTITY                              | 20000   |
| DESCRIPTION                           | Stacked Modular Jack Assembly, 2 x 6 Port, 8 Position, Shielded, Panel Ground, Category 5 |
| DATE                                  | 9MAR2009  |
| REV                                   | SY  |

|    |     |                       |          |       |
|----|-----|-----------------------|----------|-------|
| NO | REV | DESCRIPTION           | DATE     | BY    |
| AA | 22  | REV PER EGR-09-004284 | 9MAR2009 | DZ SY |

|            |               |
|------------|---------------|
| DIMENSIONS | mm (INCHES)   |
| 0 PLC      | ± .15 (0.005) |
| 1 PLC      | ± .20 (0.008) |
| 2 PLC      | ± .25 (0.010) |
| 4 PLC      | ± .30 (0.012) |
| 6 PLC      | ± .35 (0.014) |
| ANGLES     | ± .5 (0.020)  |

|                  |            |
|------------------|------------|
| MATERIAL         | SEE NOTE 1 |
| WEIGHT           | SEE NOTE 1 |
| CUSTOMER DRAWING | A1 00779   |
| SCALE            | 4:1        |
| SHEET            | 1 of 1     |
| REV              | C          |

|   |              |
|---|--------------|
| 5406494-1   | PART NUMBER  |
| Electronic Corporation  | Manufacturer |
| Harrisburg, Pa 17105-3608                                     | Address      |
| 2 x 6 PORT, 8 POSITION, SHIELDED,<br>PANEL GROUND, CATEGORY 5 | Description  |
| A1 00779  | Part Number  |
| 5406494   | Part Number  |