



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

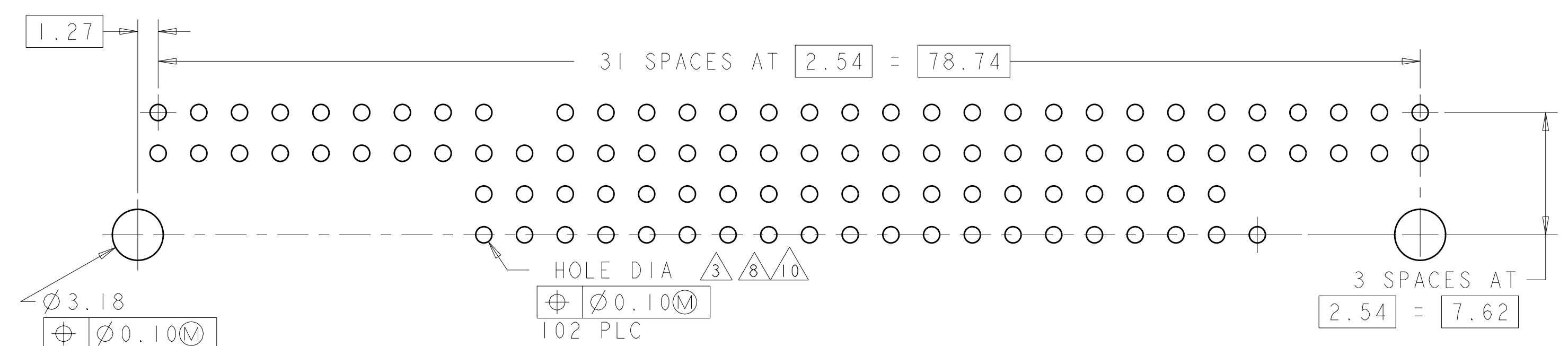
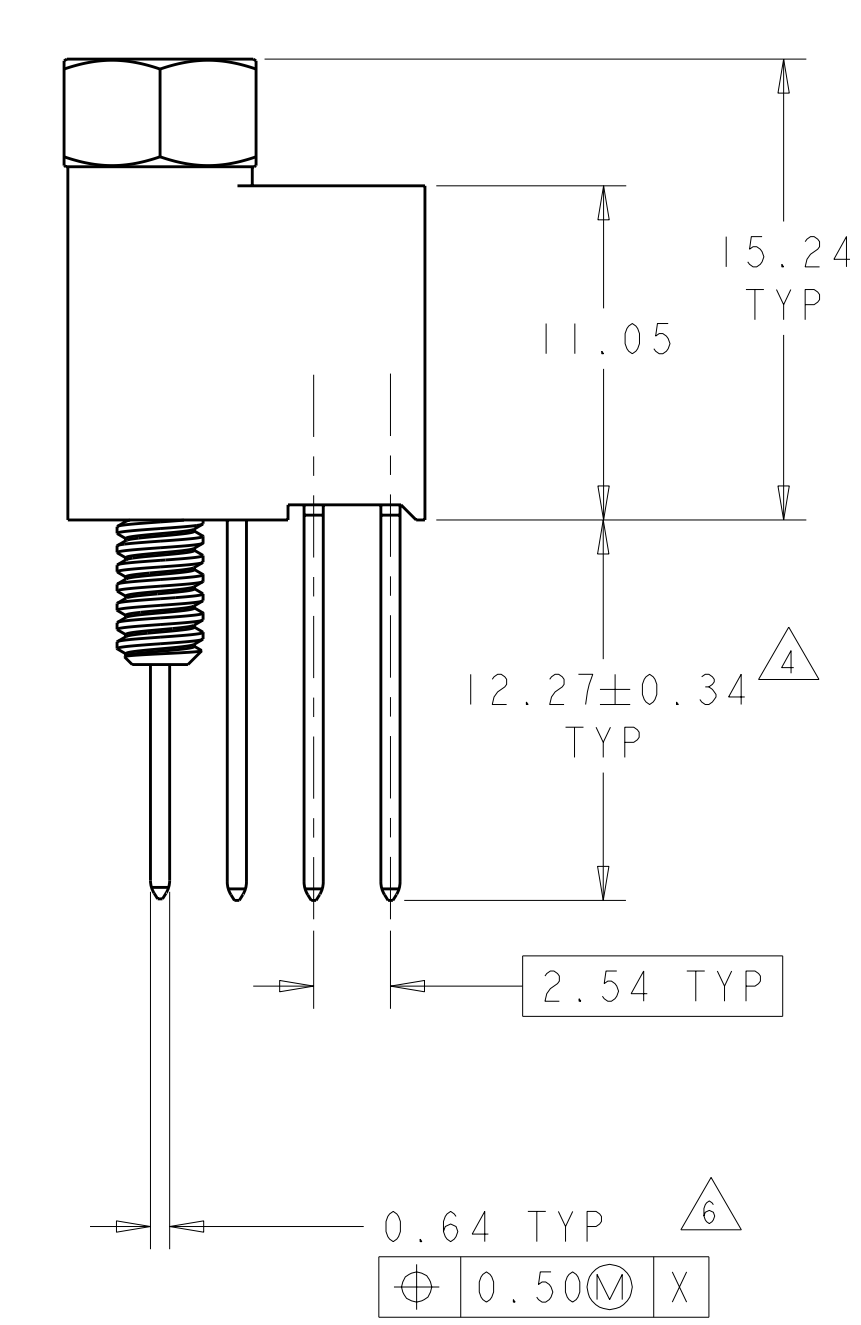
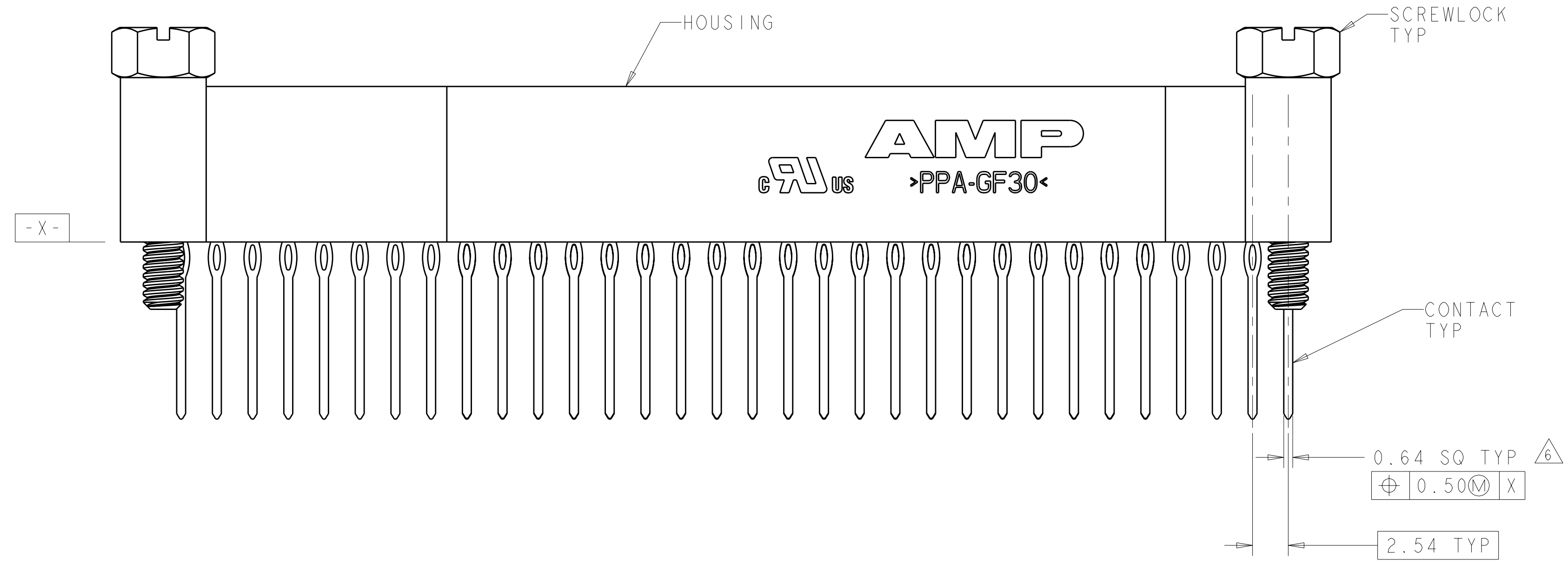
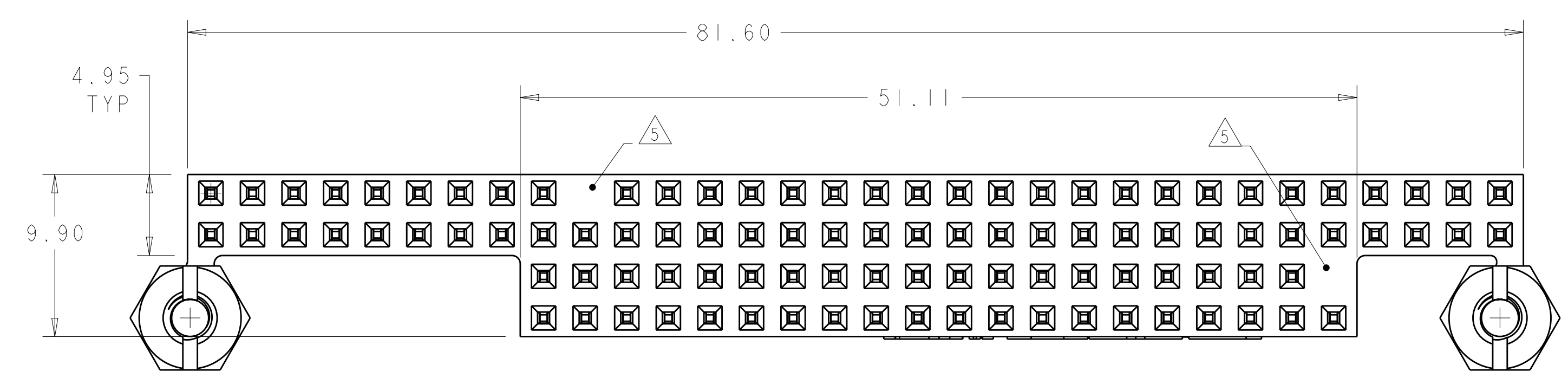
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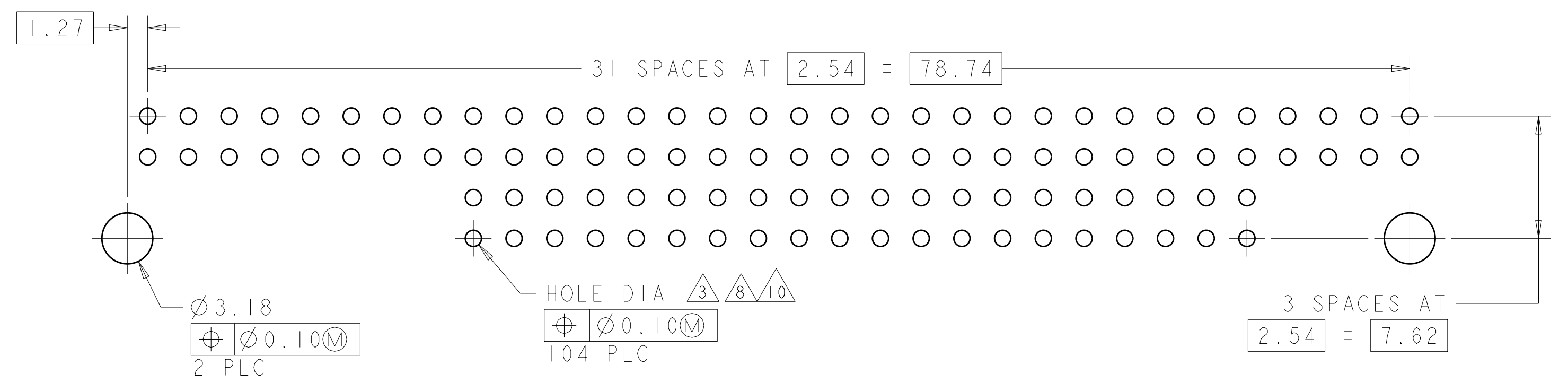
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



| LOC | DIST | REV | DATE | BY | CHK | APPV |
|-----|------|-----|-----------|----|-----|------|
| AD | 00 | F1 | 24MAR2011 | RK | HMR | |



RECOMMENDED PCB LAYOUT FOR 1375793-1 & -3



RECOMMENDED PCB LAYOUT FOR 1375793-2 & -4

- △ HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK.
CONTACTS: PHOSPHOR BRONZE.
SCREWLOCKS: STEEL.
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00013 MIN GOLD ON REMAINDER, ALL OVER 0.00127 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △ PCB HOLE RECOMMENDATIONS:
A. DRILL HOLE DIAMETER TO BE 1.15±0.02.
B. PLATING TO BE 0.005 MIN TIN-LEAD OVER 0.025-0.075 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.03±0.08
- △ DIMENSION AFTER SEATING TO PCB.
- △ NO CONTACT IN THIS POSITION, FOR PART NUMBER 1375793-1 & -3, ONLY
- △ POSITION TOLERANCE APPLIES AFTER CONNECTOR IS PRESSED ONTO PC BOARD.
- △ CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00254-0.00508 MATTE TIN ON REMAINDER, ALL OVER 0.00127 NICKEL.
SCREWLOCKS: CLEAR CHROMATE OVER ZINC.
- △ PCB HOLE RECOMMENDATIONS FOR SILVER IMMERSION PLATING:
A. DRILL HOLE DIAMETER TO BE 1.20±0.02.
B. PLATING TO BE 0.0001524-0.0004064 SILVER OVER 0.0508±0.0254 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.10-1.19.
- △ TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 8).
- △ PCB HOLE RECOMMENDATIONS FOR ENIG PLATING:
A. DRILL HOLE DIAMETER TO BE 1.20±0.02.
B. PLATING TO BE 0.000051-0.000127 GOLD OVER 0.00305-0.00610 NICKEL ALL OVER 0.0508±0.0254 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.10-1.19.
- △ TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 10).

| FINISH | KEYED CIRCUITS | PART NO |
|--------|----------------|---------|
| 9 | 7 | NO |
| 9 | 7 | YES △ |
| 11 | 2 | NO |
| 11 | 2 | YES △ |

THIS DRAWING IS A CONTROLLED DOCUMENT.

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|-----------------------|--|--|--|--|--------------------------------------|
| DIMENSIONS: mm | TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ± 3 PLC ±0.13 5 PLC ± 4 PLC ± ANGLES ± FINISH 7/2 | DWG: W.G. LENKER 02JUN2000 CHK: L. BREKOSKY 15JAN2001 APPV: J. OLSON 13JUN2001 NAME: ASSEMBLY, PC/104, STACKTHROUGH CONTACTS, 2 STANDOFFS PRESS FIT PRODUCT SPEC: 108-1956 APPLICATION SPEC: 114-13021 WEIGHT: - CUSTOMER DRAWING | DWN: M.G. LENKER 02JUN2000 CHK: L. BREKOSKY 15JAN2001 APPV: J. OLSON 13JUN2001 NAME: ASSEMBLY, PC/104, STACKTHROUGH CONTACTS, 2 STANDOFFS PRESS FIT PRODUCT SPEC: 108-1956 APPLICATION SPEC: 114-13021 WEIGHT: - CUSTOMER DRAWING | REVISIONS F1 REVISED PER ECO-11-005027 24MAR2011 RK HMR | SCALE: 4:1 SHEET 1 OF 1 REV F1 |
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