



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

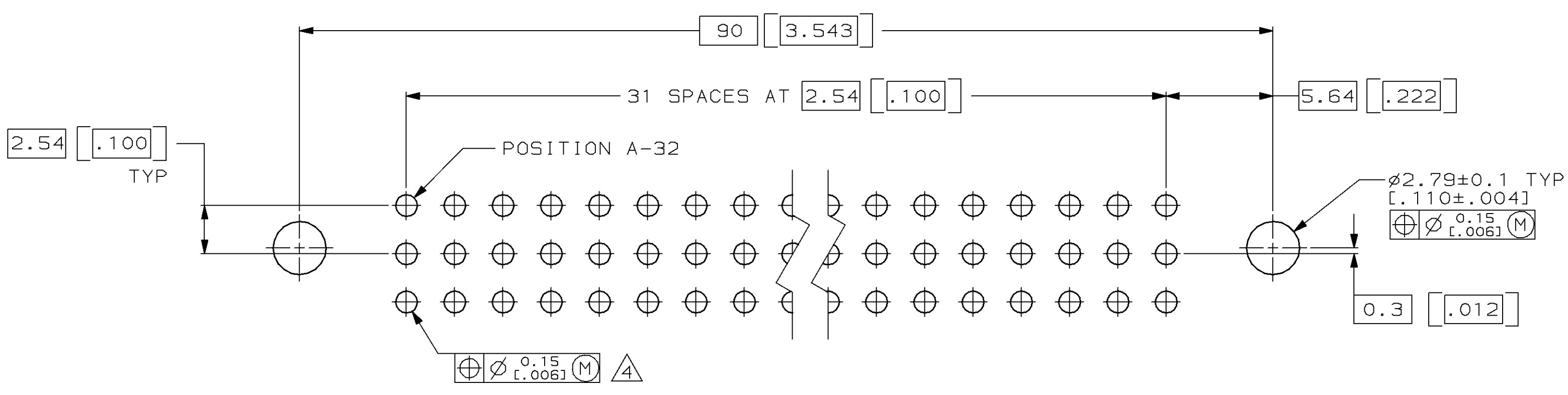
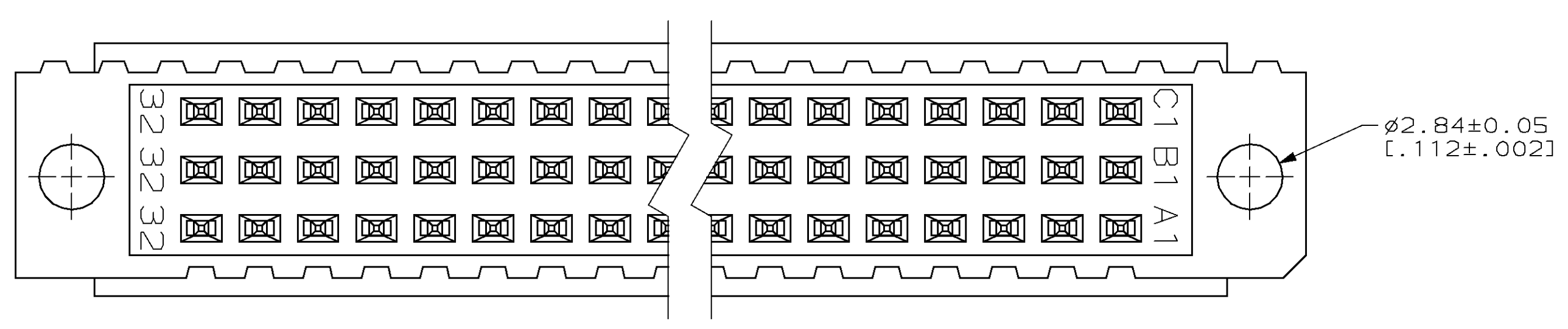
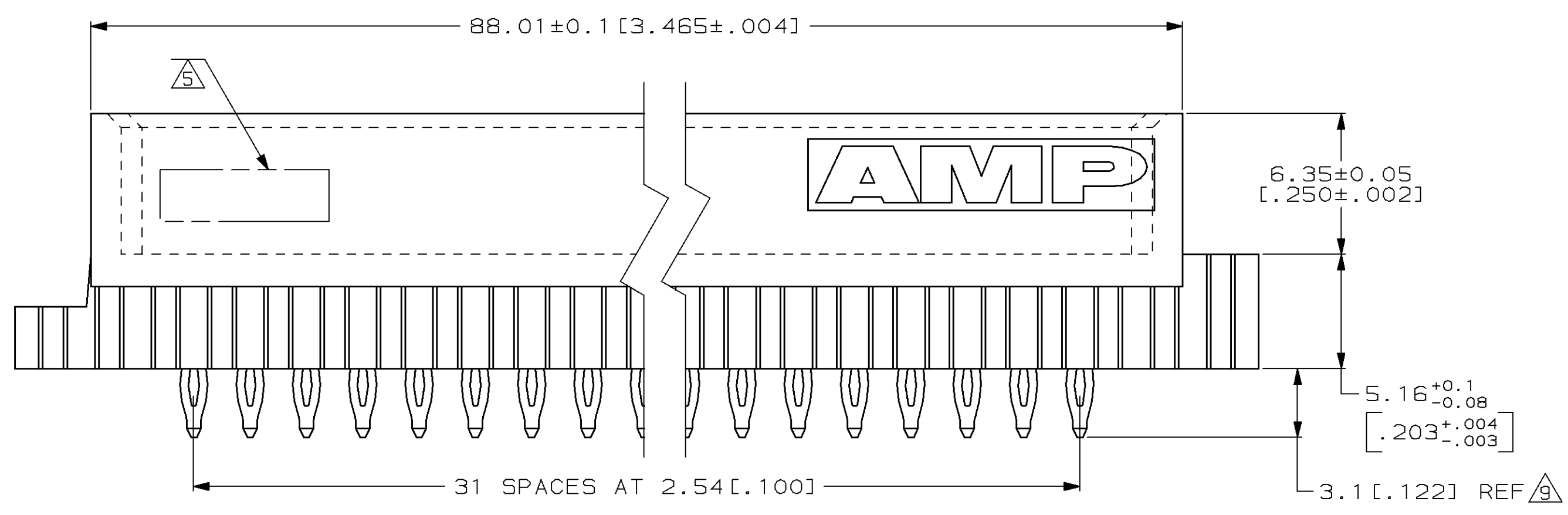
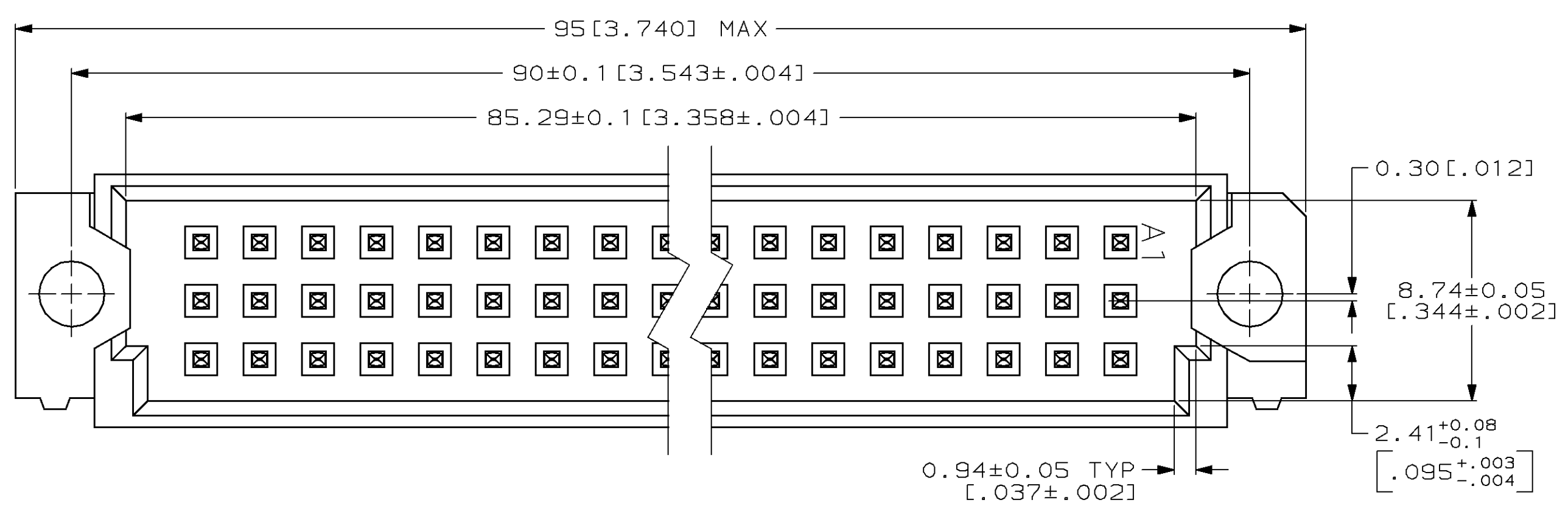
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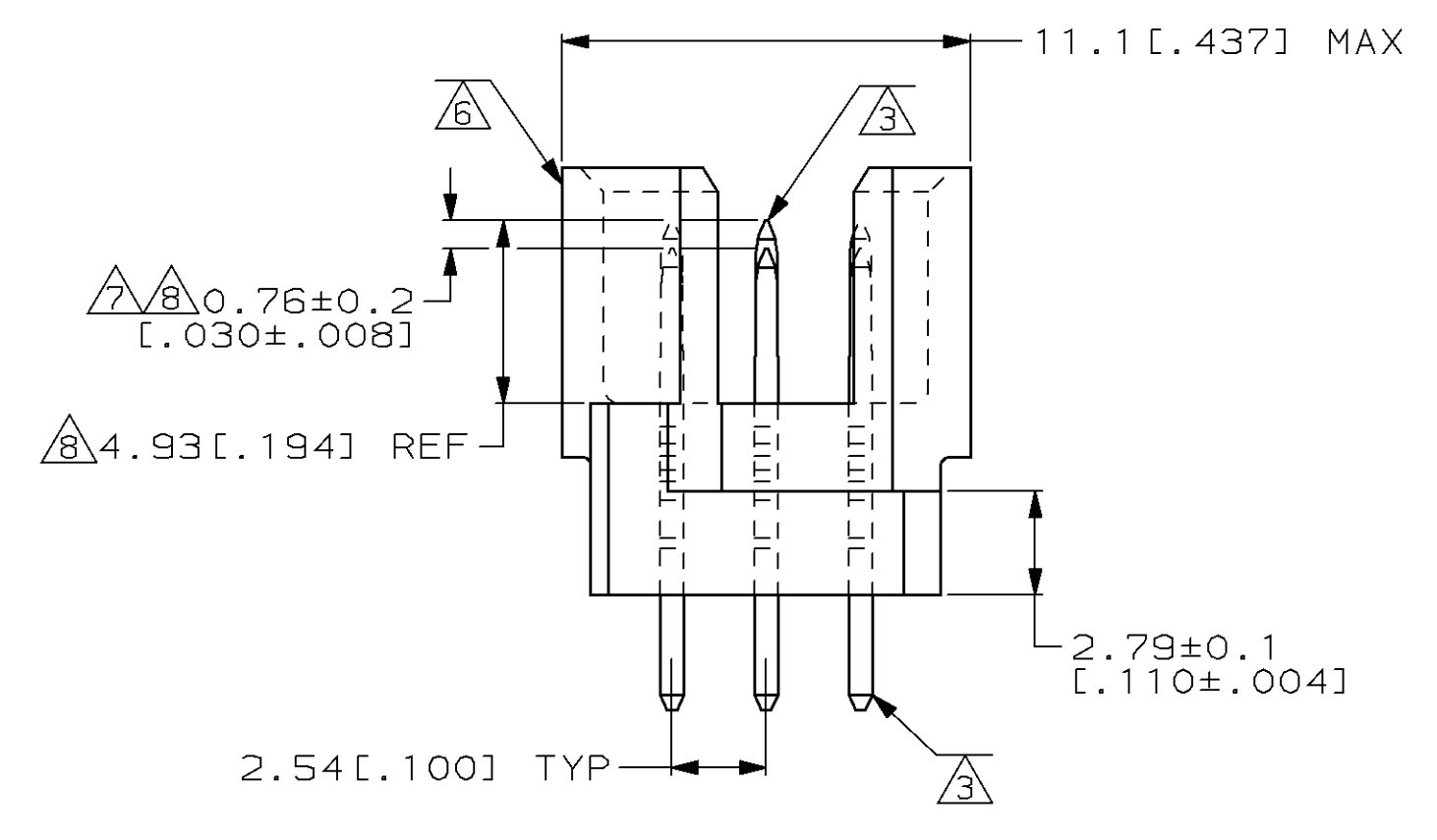
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



| LOC |    | DIST |     | REVISIONS   |      |     |      |
|-----|----|------|-----|-------------|------|-----|------|
| AD  | 25 | P    | LTR | DESCRIPTION | DATE | OWN | APVD |
|     |    | 0    |     | DRAWN       | -    | -   | -    |



- 1. HOUSING MATERIAL: GLASS-FILLED POLYESTER. COLOR: GRAY.
- 2. POST MATERIAL: PHOSPHOR BRONZE.
- 3. POST FINISH: 0.0076[.000030] GOLD IN CONTACT AREA. 0.00127[.000050] NICKEL UNDERPLATE ALL OVER. TIN-LEAD PLATE ON POSTS.
- 4. PC BOARD HOLES REQUIRED FOR ACTION PIN CONTACTS ARE Ø1.15[.0453] DRILL PLATED THROUGH WITH 0.02-0.08[.001-.003] COPPER AND 0.008[.0003] MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, Ø0.94-1.09[.037-.043].
- 5. [PART NUMBER, DATE CODE] MARKED THIS APPROXIMATE AREA.
- 6. MARKINGS ON THIS SIDE.
- 7. FOR MFBL APPLICATIONS, A 2.36[.093] MINIMUM THICK PC BOARD IS REQUIRED. PROGRAMMABLE SEATING TOOL 768216-2 MUST BE USED.
- 8. TO BE 4.16[.164] REF FOR LAST MAKE PINS AFTER SEATING. POST LENGTH DIFFERENCE BETWEEN SHORT AND LONG PINS TO BE 0.76±0.2[.030±.008] AFTER SEATING.
- 9. THIS DIMENSION WILL BE 4.06[.160] MAX AFTER SEATING FOR PINS WITH 4.17[.164] REF MATING POST.
- 10. FOR 1.57[.062] THICK PC BOARD APPLICATIONS, USE SEATING TOOL 768211-2. PROGRAMMABLE SEATING TOOL 768216-2 WITH PUSH PINS FOR MAKE FIRST CONTACTS ONLY, CAN ALSO BE USED.



148304-4  
PART NUMBER

|  |             |                  |            |                                      |   |
|--|-------------|------------------|------------|--------------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |             | OWN              | L. BRINER  | 10/17/96                             | AMP Incorporated<br>Harrisburg, PA 17105-3508 |
| DIMENSIONS:                            |             | CHK              | C. RICHARD | 10/17/96                             |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |             | APP'D            | C. RICHARD | 10/17/96                             | NAME  |
| 0 PL                                   | ±           | PRODUCT SPEC     |            | PIN ASSEMBLY, EUROCARD, TYPE R, MFBL |   |
| 1 PL                                   | ±           | APPLICATION SPEC |            | OR FOR 1.57[.062] PC BOARD, 96 POSN  |   |
| 2 PL                                   | +0.13[.005] | SIZE             | A1         | CAGE CODE                            | 00779   |
| 3 PL                                   | ±           | WEIGHT           | -          | DRAWING NO                           | 148304  |
| 4 PL                                   | ±           | CUSTOMER DRAWING | -          | SCALE                                | 5:1   |
| ANGLES                                 | ±           | SHEET            |            | 1 OF 1                               |   |
| FINISH                                 | -           | REV              |            | 0                                    |   |