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| LOC | DIST | REVISIONS |     |                            |         |     |
|-----|------|-----------|-----|----------------------------|---------|-----|
|     |      | P         | LTR | DESCRIPTION                | DATE    | DWN |
| CM  | 0    |           | Z   | REVISED PER ECO-065-010625 | 18MAY06 | KW  |
|     |      |           | Z1  | REVISED PER ECO-09-020932  | 07SEP09 | KK  |

- 1

0.00076 MIN GOLD PLATING IN THIS AREA WITH 0.00381 MIN MATTE TIN LEAD ON THE REMAINDER, BOTH OVER 0.00127 MIN NICKEL UNDERPLATE.
- 2

FITS 1.40 – 1.55 DIAMETER HOLE IN A 1.59 PRINTED CIRCUIT BOARD.
- 3

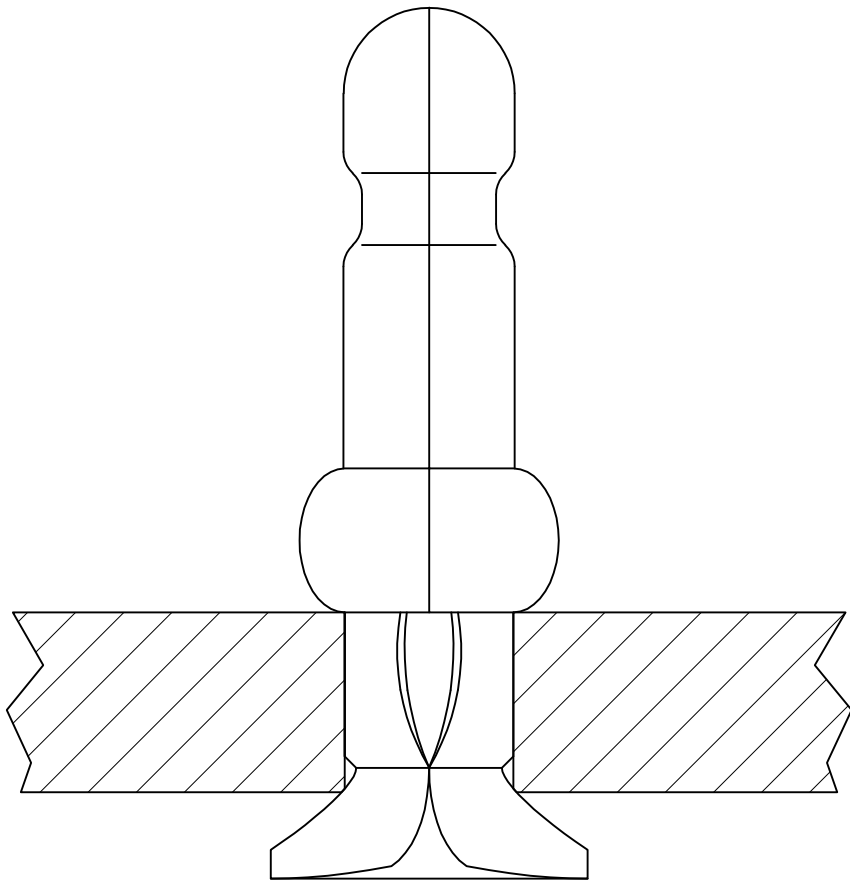
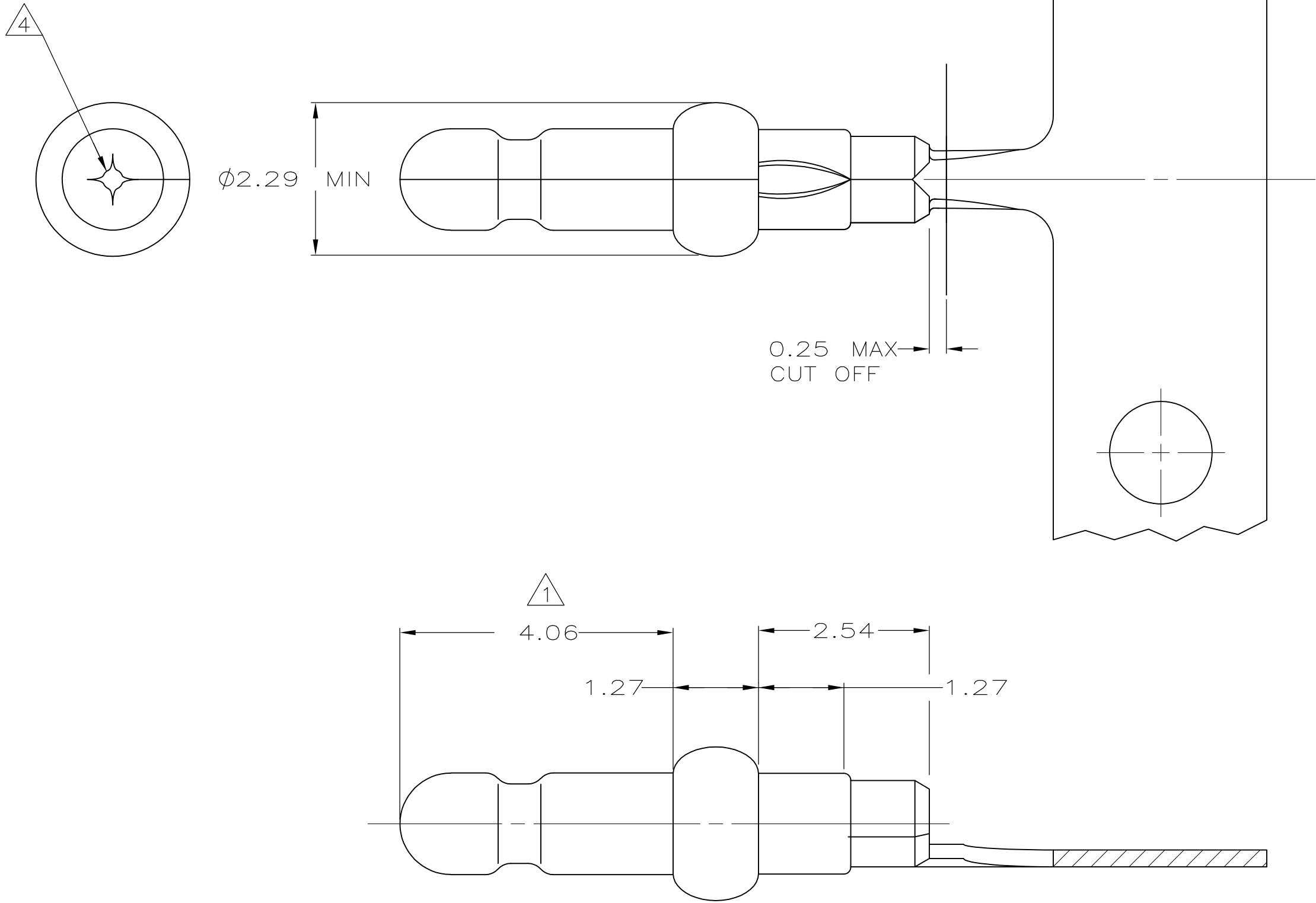
PARTS TO COMPLY WITH AMP SOLDERABILITY SPECIFICATION 109-11-3.
- 4

0.05 – 0.25 DIAMETER OPENING REQUIRED IN TIP OF PIN.
- 5

APPLICATOR FEED: 8.00 – 8.26
- 6

0.00076 MIN GOLD PLATING IN THIS AREA WITH 0.00381 MIN MATTE TIN ON THE REMAINDER, BOTH OVER 0.00127 MIN NICKEL UNDERPLATE.
- 7

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



|              |             |
|--------------|-------------|
| <div>6</div> | 3-60973-2   |
| -            | 60973-3     |
| <div>1</div> | -60973-2    |
| PRE TIN      | 60973-1     |
| FINISH       | PART NUMBER |

|                  |         |      |      |      |      |      |      |
|------------------|---------|------|------|------|------|------|------|
| 0.13             | .005    | 1.55 | .061 | 8.00 | .315 | -    | -    |
| 0.05             | .002    | 1.47 | .058 | 4.06 | .160 | -    | -    |
| 0.00381          | .000150 | 1.40 | .055 | 2.54 | .100 | -    | -    |
| 0.00127          | .000050 | 1.27 | .050 | 2.29 | .090 | -    | -    |
| 0.00076          | .000030 | 0.25 | .010 | 1.59 | .063 | 8.26 | .325 |
| MM               | IN      | MM   | IN   | MM   | IN   | MM   | IN   |
| CONVERSION TABLE |         |      |      |      |      |      |      |

METRIC

|                                                                                       |  |                               |  |                                                                                                                                                                                                      |  |                 |                    |
|---------------------------------------------------------------------------------------|--|-------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>T. BECK<br>8-21-97     |  | <div><div>Tyco<br/>Electronics</div><div>Tyco Electronics Corporation<br/>Harrisburg, PA 17105-3608</div></div> |  |                 |                    |
| DIMENSIONS:<br>mm                                                                     |  | CHK<br>R. SWING<br>8-21-97    |  |                                                                                                                                                                                                      |  |                 |                    |
|  |  | APVD<br>A. BEDDICK<br>9-10-97 |  | NAME<br><br>PIN, .058 DIAMETER,<br>PHOSPHER BRONZE, CLINCH FIT,<br>LOOSE PIECE, P.C. CONTACT                                                                                                         |  |                 |                    |
|                                                                                       |  | PRODUCT SPEC<br>108-1025      |  |                                                                                                                                                                                                      |  |                 |                    |
|                                                                                       |  | APPLICATION SPEC<br>114-1008  |  |                                                                                                                                                                                                      |  |                 |                    |
|                                                                                       |  | MATERIAL<br>0.25 PH BRZ       |  | WEIGHT<br>-                                                                                                                                                                                          |  | SIZE<br>A2      | CAGE CODE<br>00779 |
| FINISH<br>SEE TABLE                                                                   |  | CUSTOMER DRAWING              |  | SCALE<br>15:1                                                                                                                                                                                        |  | SHEET<br>1 of 1 | REV<br>Z1          |

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