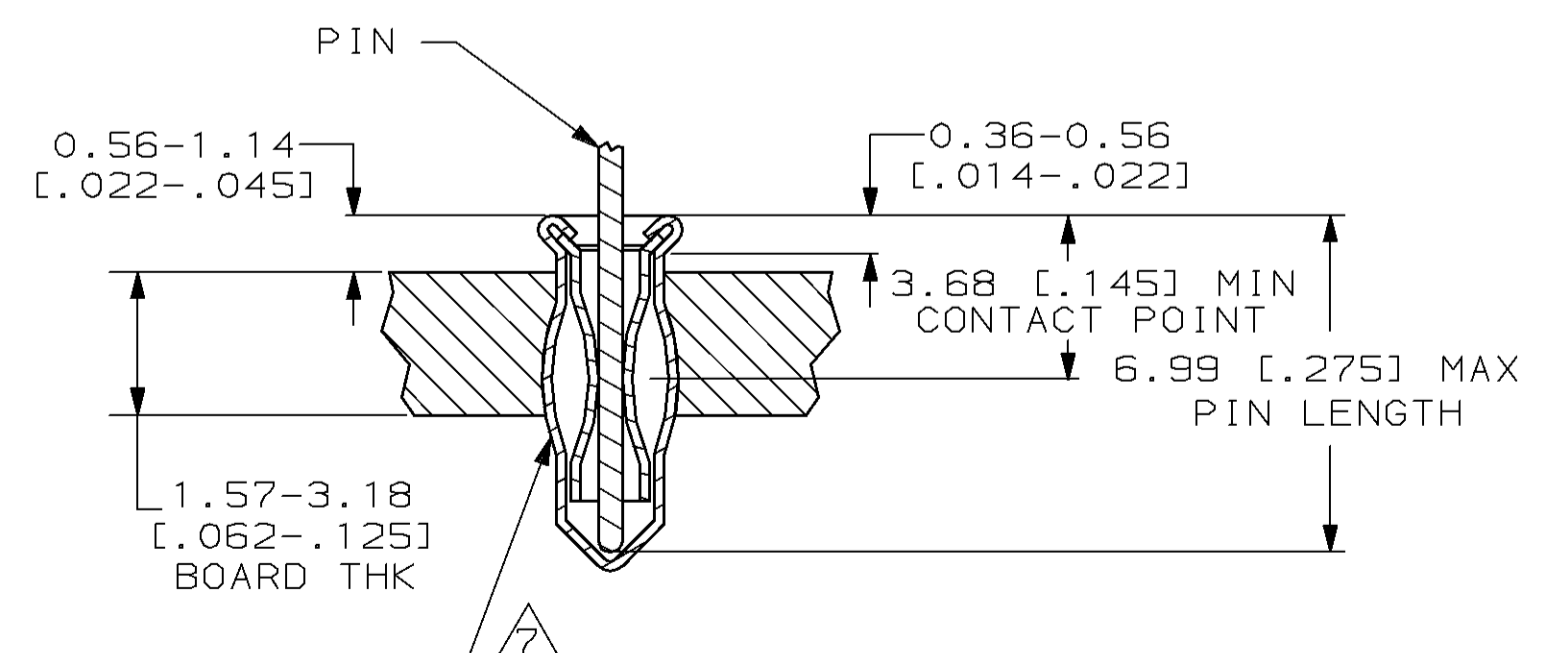
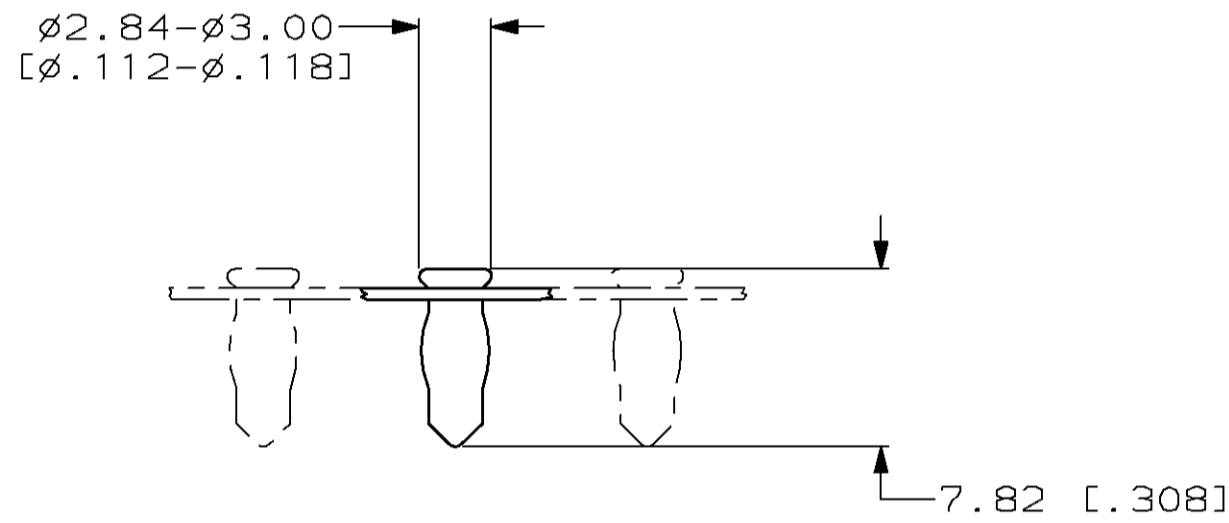
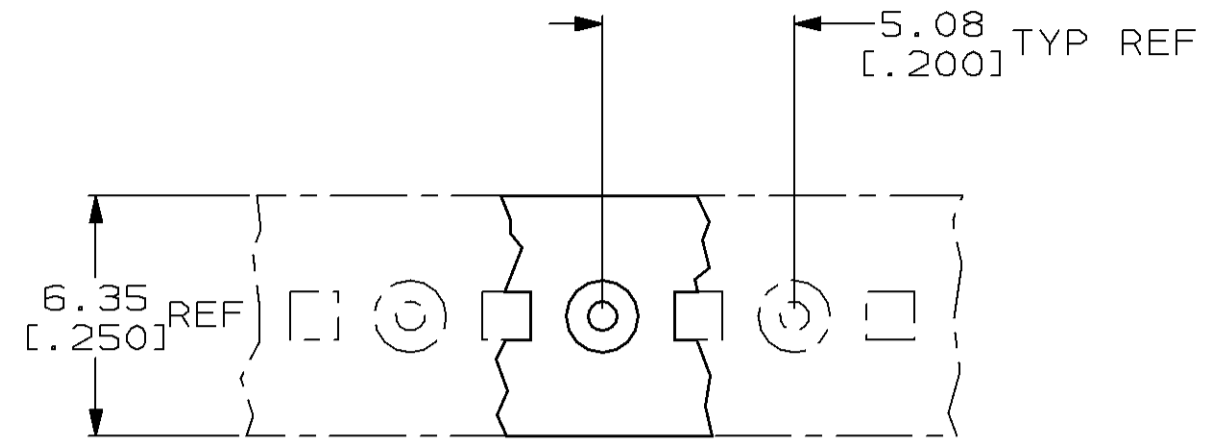


| LOC | DIST | P | F | ZONE | LTR | DESCRIPTION | DATE | APPD |
|-----|------|---|---|------|-----|------------------------------|--------|------|
| AG | 53 | | | | E | REDWN & REV PER 0160-3551-93 | 5-5-94 | WS |



- 1 MATERIAL:
EYELET - COPPER (QQ-C-576)
SPRING - BERYLLIUM COPPER (QQ-C-533)
- 2 TIN PLATE (MIL-T-10727) 0.00381 [.000150] MIN THK.
- 3 TIN PLATE (MIL-T-10727) 0.00254 [.000100] MIN THK.
- 4 GOLD PL (MIL-G-45204) 0.00076 [.000030] MIN THK ON CONTACT AREA.
- 5 PACKAGED 25,000 PER REEL
- 6 TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER DIA PIN
- 7 PRODUCT IS OVALIZED FOR RETENTION IN THE P.C. BOARD. THE RECOMMENDED HOLE DIAMETER IS ∅2.59 [∅.102] MINIMUM, +0.08 [.003] MAX. PRIOR TO SOLDERING.
- 8 PACKAGED 10,000 PER REEL

| | | | | |
|-----------------------|---------------------------|--------|-------|--------------|
| 3.76-6.99 [.145-.275] | ∅1.07-∅1.24 [∅.042-∅.049] | GOLD 4 | TIN 2 | 8 1-645979-2 |
| 3.76-6.99 [.145-.275] | ∅1.07-∅1.24 [∅.042-∅.049] | TIN 3 | TIN 2 | 5 645979-1 |
| LENGTH | | FINISH | | PART NO |

| | | | | | | | | | |
|---|-------------------------------|---|-----------|-------|-----|-----------|--------|------------------|----------|
| DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON: 2 PLC DEC ± - 3 PLC DEC ± 0.20 [.008] ANGLES ± - | DR 1-24-85 D.HOLLINGSWORTH | AMP Incorporated Harrisburg, PA 17105-3608 | | | | | | | |
| | CHK 1-15-86 P.MUTZABAUGH | | | | | | | | |
| | APPD 1-22-86 G.D.MILLER | NAME | | | | | | | |
| | APPD 1-22-86 ER.RALSTON | MINIATURE SPRING SOCKET ASSY SERIES 5 WITHOUT SEALANT | | | | | | | |
| MATERIAL | 1 | PRODUCT SPEC | - | | | | | | |
| FINISH | SEE TABLE | APPLICATION SPEC | 114-26004 | SIZE | C | CAGE CODE | 00779 | DRAWING NO | C=645979 |
| | | WEIGHT | - | SCALE | NTS | SHEET | 1 OF 1 | CUSTOMER DRAWING | |

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.