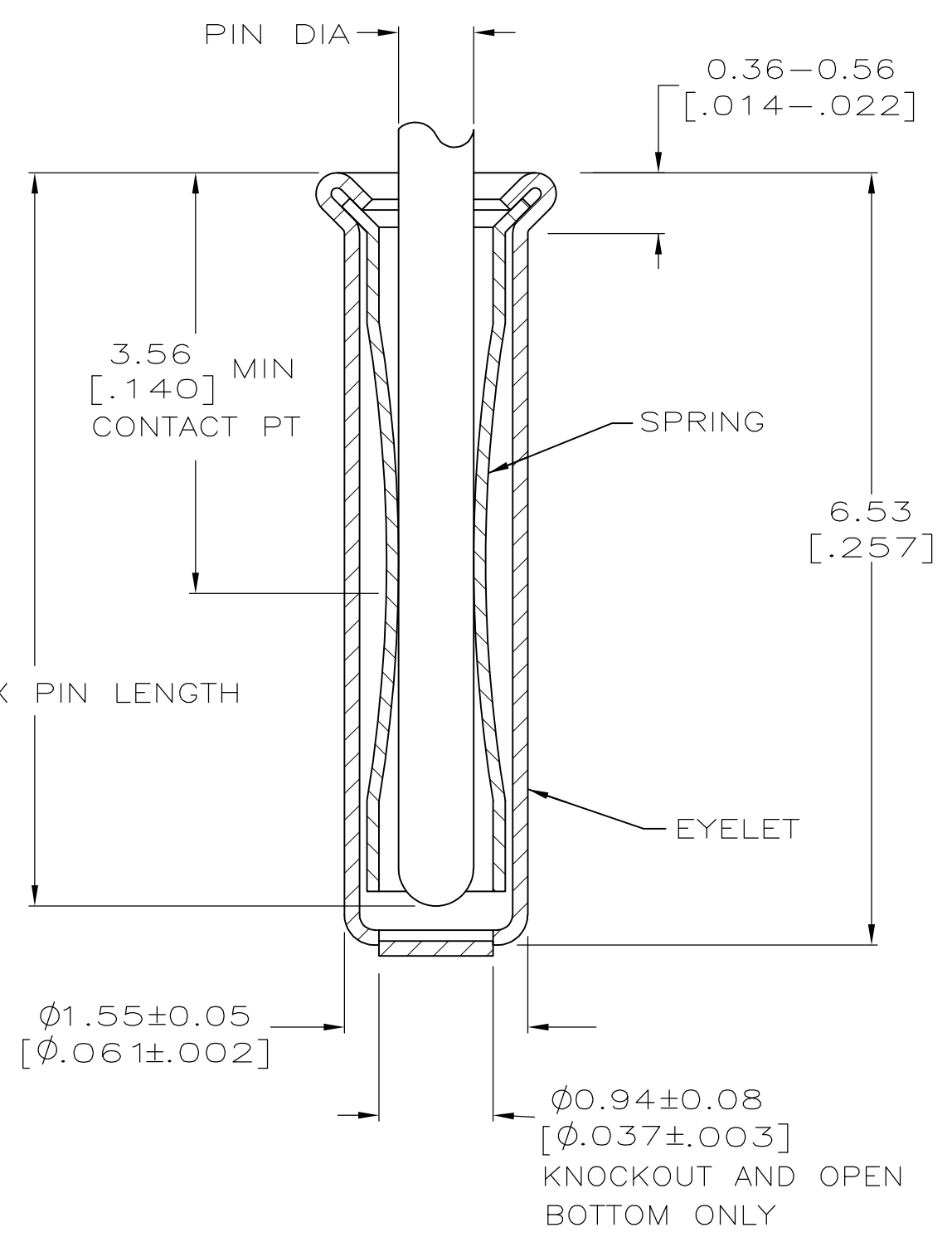
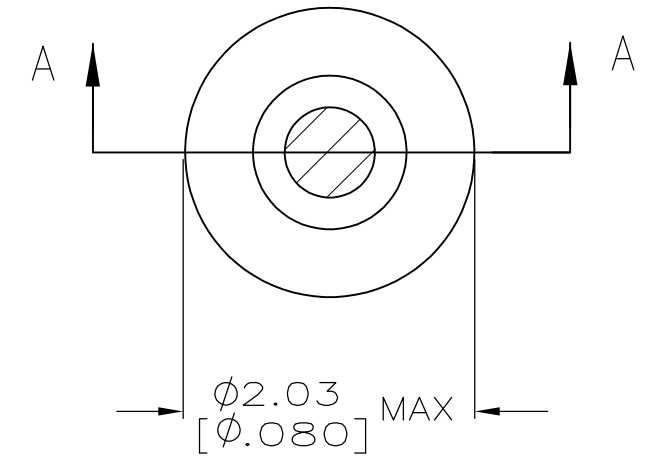


| LOC | DIST | REVISIONS | | | | | |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
| FT | 64 | P | LTR | DESCRIPTION | DATE | OWN | APVD |
| | | P | | REVISED PER ECO-11-004835 | 11MAR11 | RK | HMR |



SECTION A-A

- 1. TIN PLATE PER ASTM-B-545 0.00254 [.000100] MIN THK.
- 2. GOLD PER MIL-G-45204, TYPE II, 0.00076 [.000030] MIN THK OVER NICKEL PER QQ-N-290 0.00028 [.000011] MIN THK ON CONTACT AREA.
- 3. RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:
 MACHINE INSERTION: 1.57 ^{+0.10}/_{-0.08} [.062 ^{+0.004}/_{-.003}]
 HAND INSERTION: 1.60 ^{+0.10}/_{-0.00} [.063 ^{+0.004}/_{-.000}]
- 4. APPLICATION TOOL PART NUMBER: MACHINE NO. 682127-4
 INSERTION HEAD NO. 682039-3
- 5. TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.05 [.002] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
- 7. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728-1.
- 5. SPRING: BERYLLIUM COPPER QQ-C-533
- 6. EYELET: COPPER QQ-C-576

| | | | | |
|--|-----------------------|--|--------|-----------|
| OPEN | 0.66-0.84 [.026-.033] | TIN | TIN | 5050864-8 |
| CLOSED | | TIN | GOLD | 5050864-6 |
| OPEN | | | | 5050864-5 |
| CLOSED | | | | 5050864-1 |
| BOTTOM TYPE | RECOMMENDED PIN DIA | EYELET | SPRING | PART NO |
| | | FINISH | | |
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | | | |
| DIMENSIONS: mm[INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | |
| 0 PLC ± - | | 1 PLC ± - | | |
| 2 PLC ± - | | 3 PLC ± 0.20 [.008] | | |
| 4 PLC ± - | | ANGLES ± - | | |
| MATERIAL | | FINISH | | |
| 5/6 | | SEE TABLE | | |
| DWN J. ALCORTA - DOCK5 | | CHK J. HAVENER | | |
| APVD J. HAVENER | | NAME | | |
| PRODUCT SPEC | | 108-14008 | | |
| APPLICATION SPEC | | 114-26000 | | |
| WEIGHT | | SIZE | | |
| - | | A2 | | |
| CUSTOMER DRAWING | | CAGE CODE | | |
| | | 00779 | | |
| | | DRAWING NO | | |
| | | G-5050864 | | |
| | | RESTRICTED TO | | |
| | | - | | |
| | | SCALE | | |
| | | 20:1 | | |
| | | SHEET | | |
| | | 1 of 1 | | |
| | | REV | | |
| | | P | | |