



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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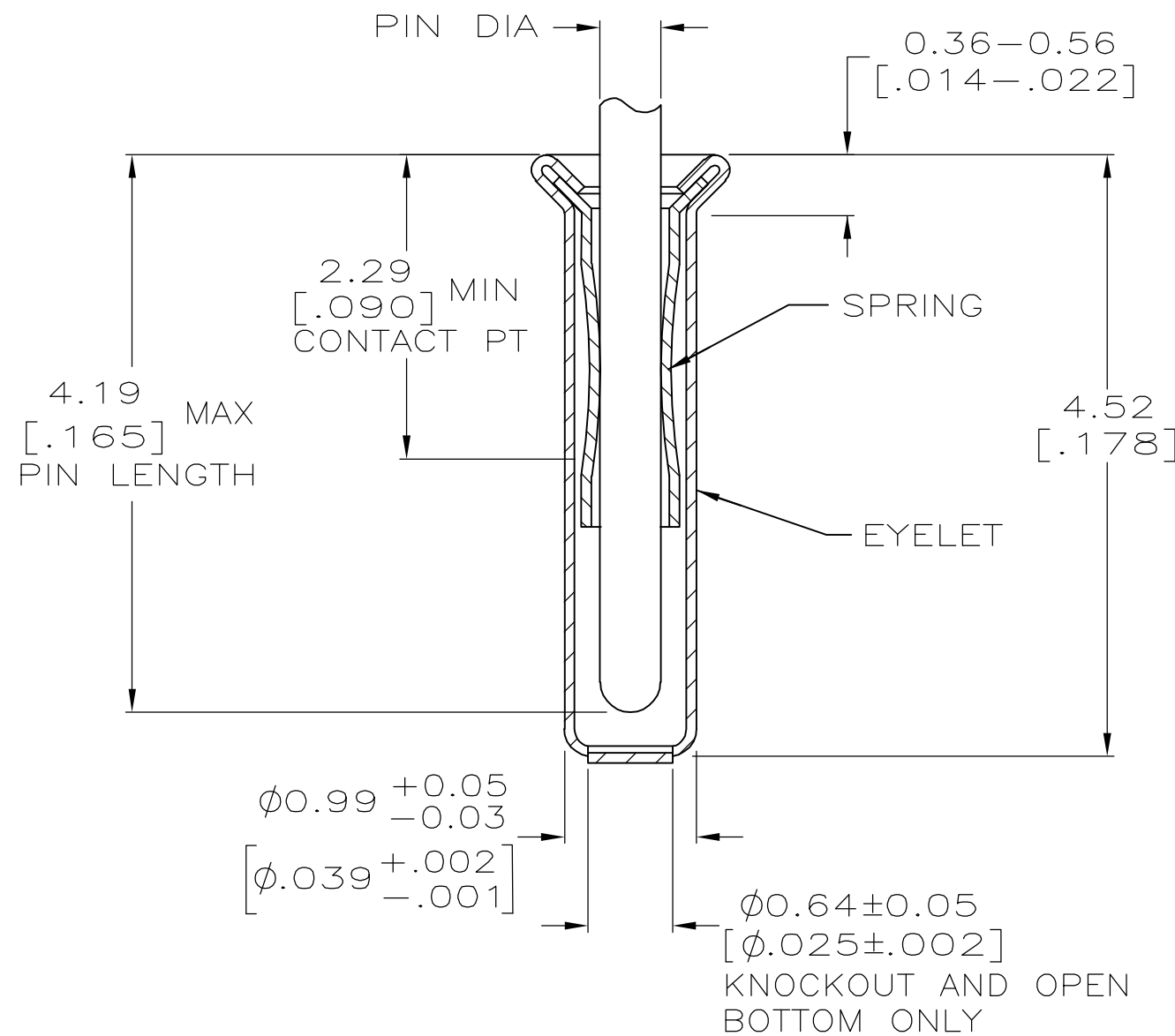
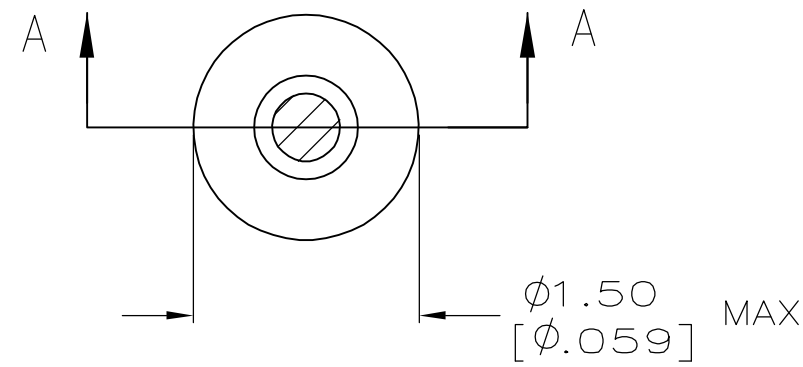
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| LOC | DIST | REVISIONS | | | |
|-----|------|-------------|---------------------|-----------|--------|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| FT | 64 | 0 | PER EC-0S11-0022-05 | 22APR2005 | AF JGH |



SECTION A-A

- 1. TIN PLATE PER ASTM B 545 .000254 [.000100] MIN THICK.
- 2. GOLD PLATE PER ASTM B 488, 0.00076 [.000030] MIN THICK OVER NICKEL PLATE PER QQ-N-290 0.00028 [.000011] MIN THICK ON CONTACT AREA.
- 3. RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:
 MACHINE INSERTION: 1.04±0.03 [.041±.001]
 HAND INSERTION: 1.04 ^{+0.10}/_{-0.00} [.041 ^{+0.004}/_{-.000}]
- 4. APPLICATION TOOL PART NUMBER:
 MACHINE NO. 682127-2
 INSERTION HEAD NO. 682039-1
- 5. TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
- 6. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728.
- 7. MATERIAL:
 SPRING: BERYLLIUM COPPER PER ASTM B 194
 EYELET: COPPER PER ASTM B 152

| | | | | |
|-----------------|-----------------------|--------|--------|-------------|
| CLOSED KNOCKOUT | 0.33-0.51 [.013-.020] | TIN 1 | GOLD 2 | 2-5332095-4 |
| BOTTOM TYPE | RECOMMENDED PIN DIA 5 | EYELET | SPRING | 1-5332095-9 |
| | | FINISH | | PART NO |

| | | | | |
|--|--|--|---|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN A. FERNANDEZ-DOCK5 22APR2005 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 | |
| DIMENSIONS: mm [INCHES] | | CHK J. HAVENER 22APR2005 | NAME MINIATURE SPRING SOCKET ASSEMBLY SERIES 1 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APVD J. HAVENER 22APR2005 | PRODUCT SPEC 108-14008 | |
| 0 PLC ± - | | APPLICATION SPEC 114-13152 | SIZE A2 | CAGE CODE 00779 |
| 1 PLC ± - | | WEIGHT - | DRAWING NO C=5332095 | RESTRICTED TO - |
| 2 PLC ± - | | FINISH SEE TABLE | SCALE 20:1 | SHEET 1 of 1 |
| 3 PLC ± 0.20 [.008] | | CUSTOMER DRAWING | | |
| 4 PLC ± - | | REV 0 | | |
| ANGLES ± - | | | | |