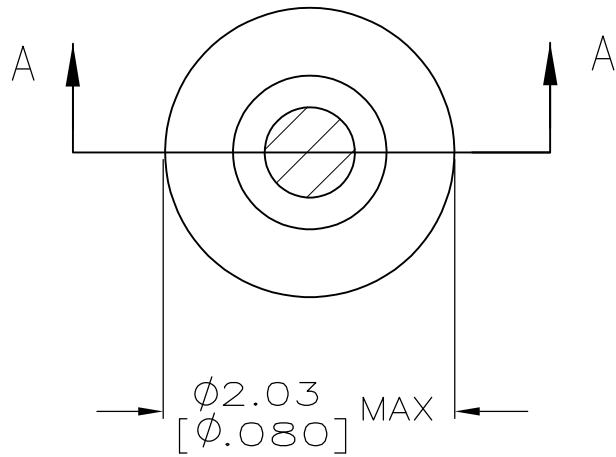




- 1

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 $\begin{smallmatrix} +0.10 \\ -0.08 \end{smallmatrix}$ $\begin{bmatrix} .062 & +.004 \\ & -.003 \end{bmatrix}$

HAND INSERTION: 1.60 $\begin{smallmatrix} +0.10 \\ -0.00 \end{smallmatrix}$ $\begin{bmatrix} .063 & +.004 \\ & -.000 \end{bmatrix}$

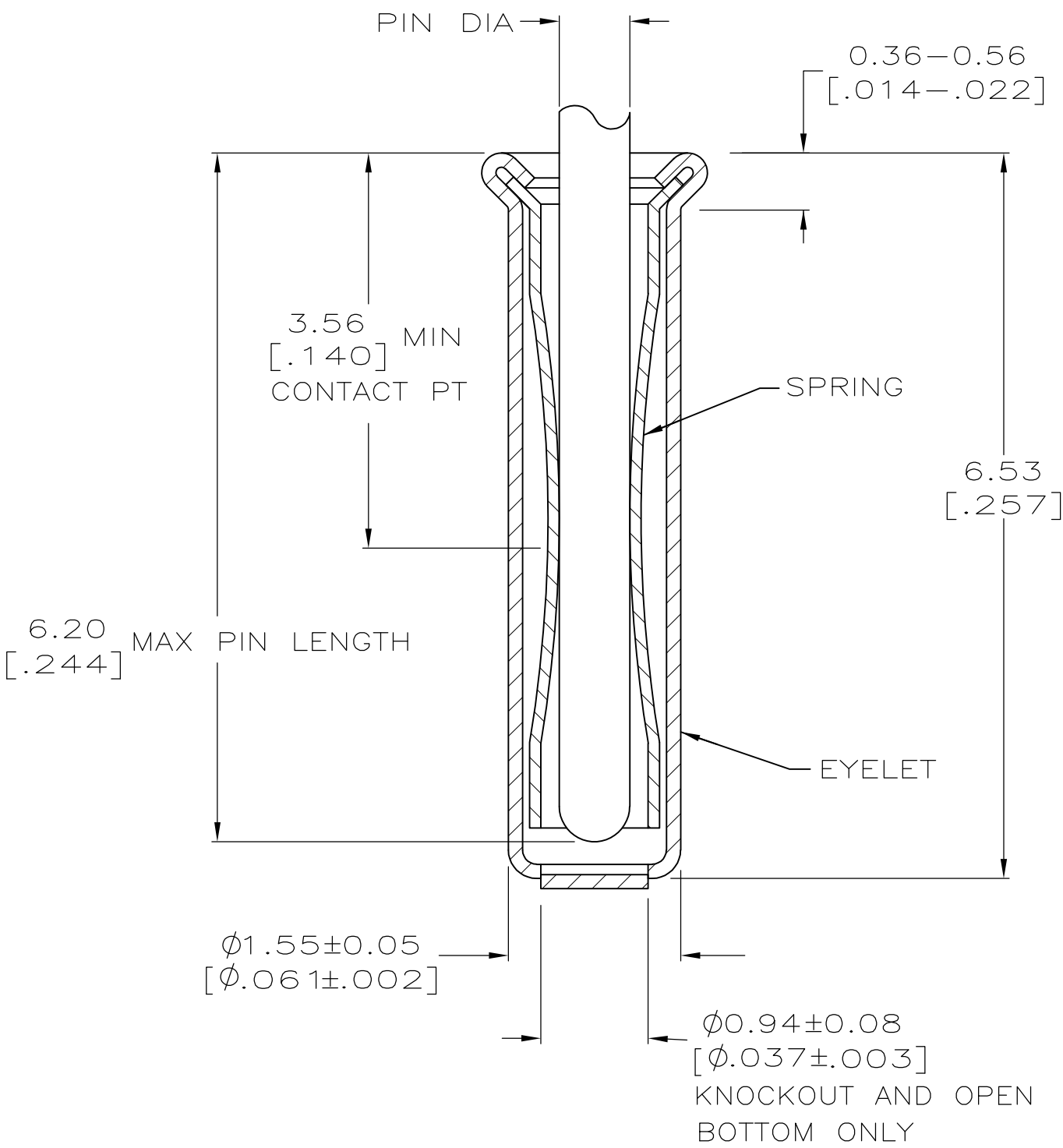
4. APPLICATION TOOL PART NUMBER: MACHINE NO. 682127-4
INSERTION HEAD NO. 682039-3

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



SECTION A-A

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