

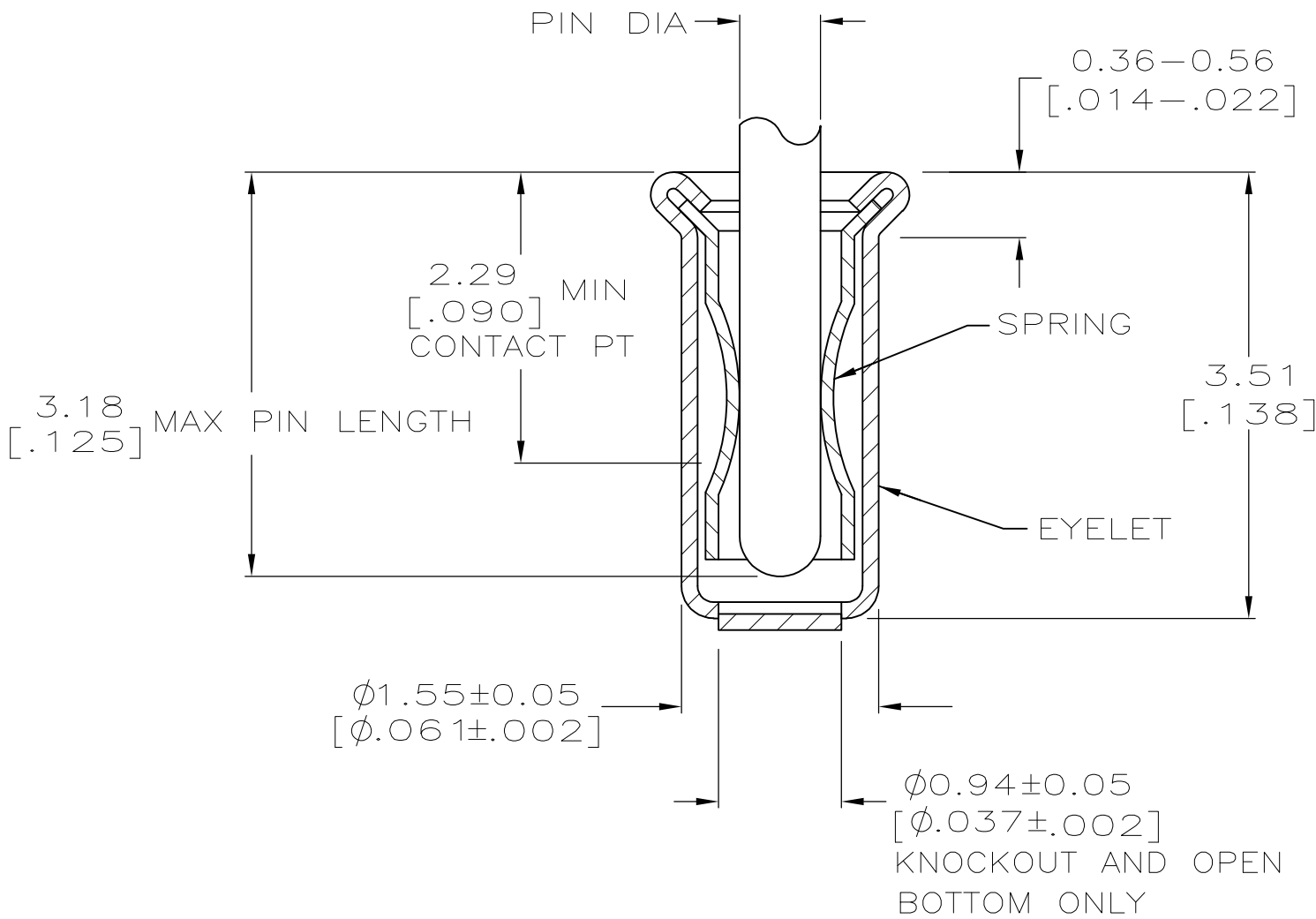
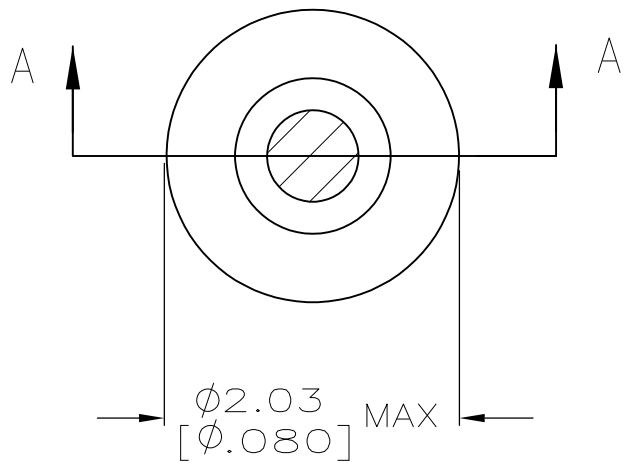
LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	OWN
		P		REVISED PER ECO-11-004835	07MAR11	RK

D

C

B

A



SECTION A-A

- 1

TIN PLATE PER ASTM B 545 0.00254 [.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: 1.57 $\begin{smallmatrix} +0.10 \\ -0.08 \end{smallmatrix}$ $\begin{smallmatrix} .062 \\ .063 \end{smallmatrix}$ $\begin{smallmatrix} +.004 \\ -.003 \end{smallmatrix}$
HAND INSERTION: 1.60 $\begin{smallmatrix} +0.10 \\ -0.00 \end{smallmatrix}$ $\begin{smallmatrix} .063 \\ .063 \end{smallmatrix}$ $\begin{smallmatrix} +.004 \\ -.000 \end{smallmatrix}$
- 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.
- 6

BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728-1.
- 7

MATERIAL: BERYLLIUM COPPER PER ASTM B 194
EYELET: COPPER PER ASTM B 152
- 8

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

8	OBSOLETE	OPEN	0.76-0.84 [.030-.033]	TIN 	GOLD 	7-5331677-4
		CLOSED	0.66-0.74 [.026-.029]			3-5331677-8
	KNOCKOUT	0.76-0.84 [.030-.033]	3-5331677-4			
		0.66-0.74 [.026-.029]	3-5331677-2			
	OPEN	0.76-0.84 [.030-.033]	2-5331677-4			
		0.76-0.84 [.030-.033]	2-5331677-2			
	CLOSED	0.56-0.64 [.022-.025]	1-5331677-8			
		0.76-0.84 [.030-.033]	1-5331677-6			
						1-5331677-3
		BOTTOM TYPE	RECOMMENDED PIN DIA 	EYELET	SPRING	PART NO
			FINISH			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCK5 22APR2005 CHK J. HAVENER 22APR2005 APVD J. HAVENER 22APR2005	TE Connectivity			
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-14008	NAME MINIATURE SPRING SOCKET ASSEMBLY			
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.20 [.008] 4 PLC ± - ANGLES ± -	APPLICATION SPEC 114-13152	SIZE A2	CAGE CODE 00779	DRAWING NO G-5331677	RESTRICTED TO -
	MATERIAL NOTE 7	FINISH SEE TABLE	WEIGHT -	SCALE 20:1	SHEET 1 of 1	REV P
CUSTOMER DRAWING						