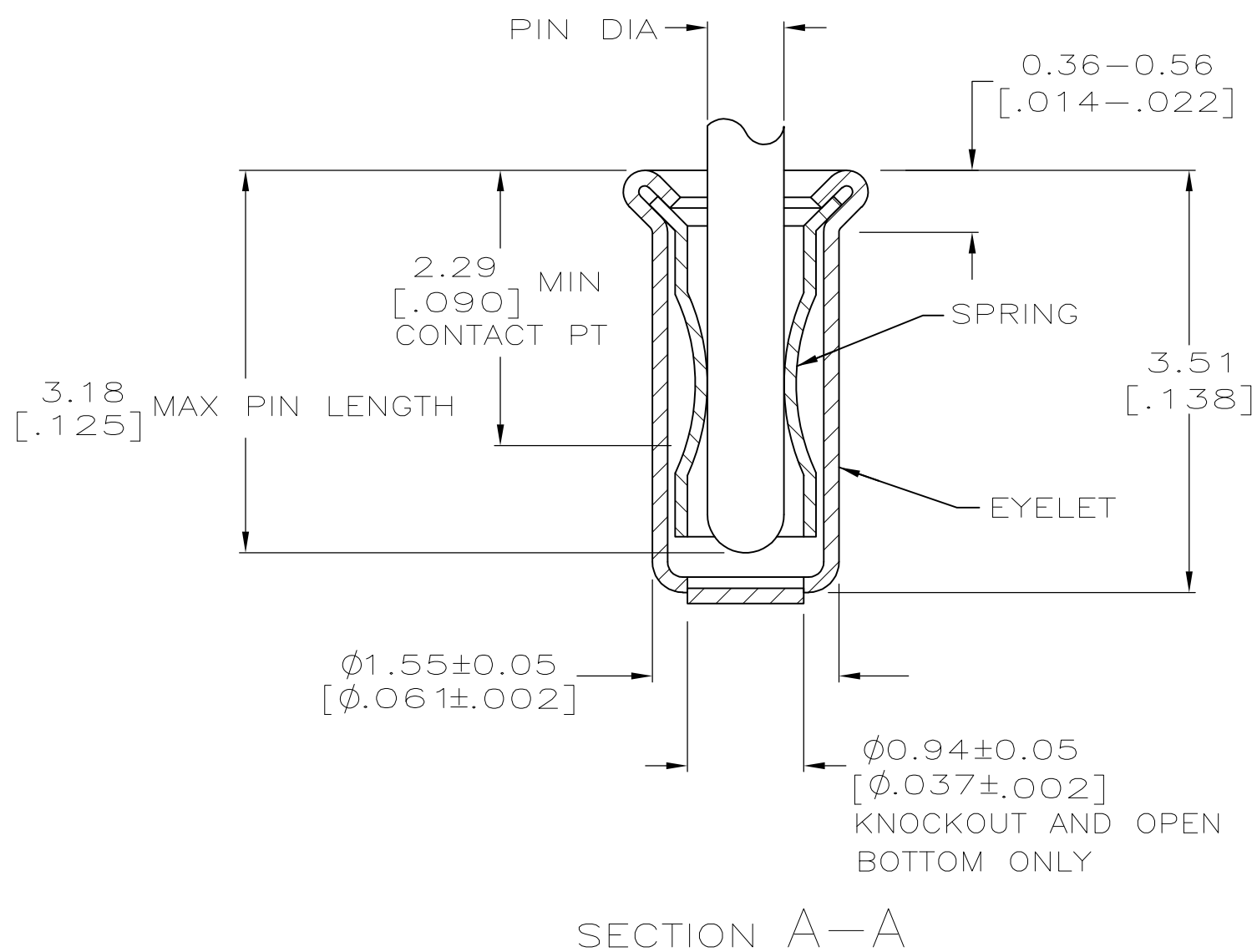
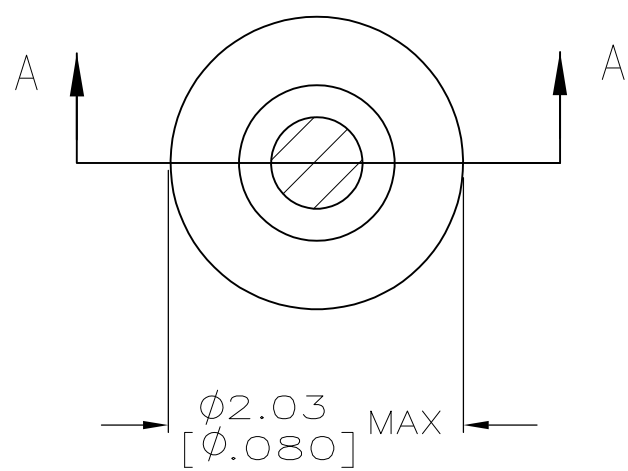


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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
GP	00	P		REVISED PER ECO-11-004835	07MAR11	RK HMR	



- 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: $1.57^{+0.10}_{-0.08}$ [$.062^{+0.004}_{-0.003}$]
 HAND INSERTION: $1.60^{+0.10}_{-0.00}$ [$.063^{+0.004}_{-0.000}$]
- 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.
- 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	FINISH		PART NO		
		EYELET	SPRING			
	OPEN	0.76-0.84	[.030-.033]	TIN 1	GOLD 2	7-5331677-4
	CLOSED	0.66-0.74	[.026-.029]			3-5331677-8
	KNOCKOUT	0.76-0.84	[.030-.033]	TIN 1	GOLD 2	3-5331677-4
		0.66-0.74	[.026-.029]			3-5331677-2
	OPEN	0.76-0.84	[.030-.033]	TIN 1	GOLD 2	2-5331677-4
		0.76-0.84	[.030-.033]			2-5331677-2
	CLOSED	0.56-0.64	[.022-.025]	TIN 1	GOLD 2	1-5331677-8
		0.76-0.84	[.030-.033]			1-5331677-6
	BOTTOM TYPE	RECOMMENDED PIN DIA	5			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCK5 22APR2005	TE Connectivity	
DIMENSIONS: mm [INCHES]		CHK J. HAVENER 22APR2005	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. HAVENER 22APR2005	MINIATURE SPRING SOCKET ASSEMBLY	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	108-14008	
2 PLC ± -	3 PLC ± 0.20 [.008]	APPLICATION SPEC	114-13152	
4 PLC ± -	ANGLES ± -	WEIGHT	-	
MATERIAL NOTE 7	FINISH SEE TABLE	CUSTOMER DRAWING	SIZE A2	CAGE CODE 00779
		SCALE 20:1	SHEET 1 OF 1	REV P