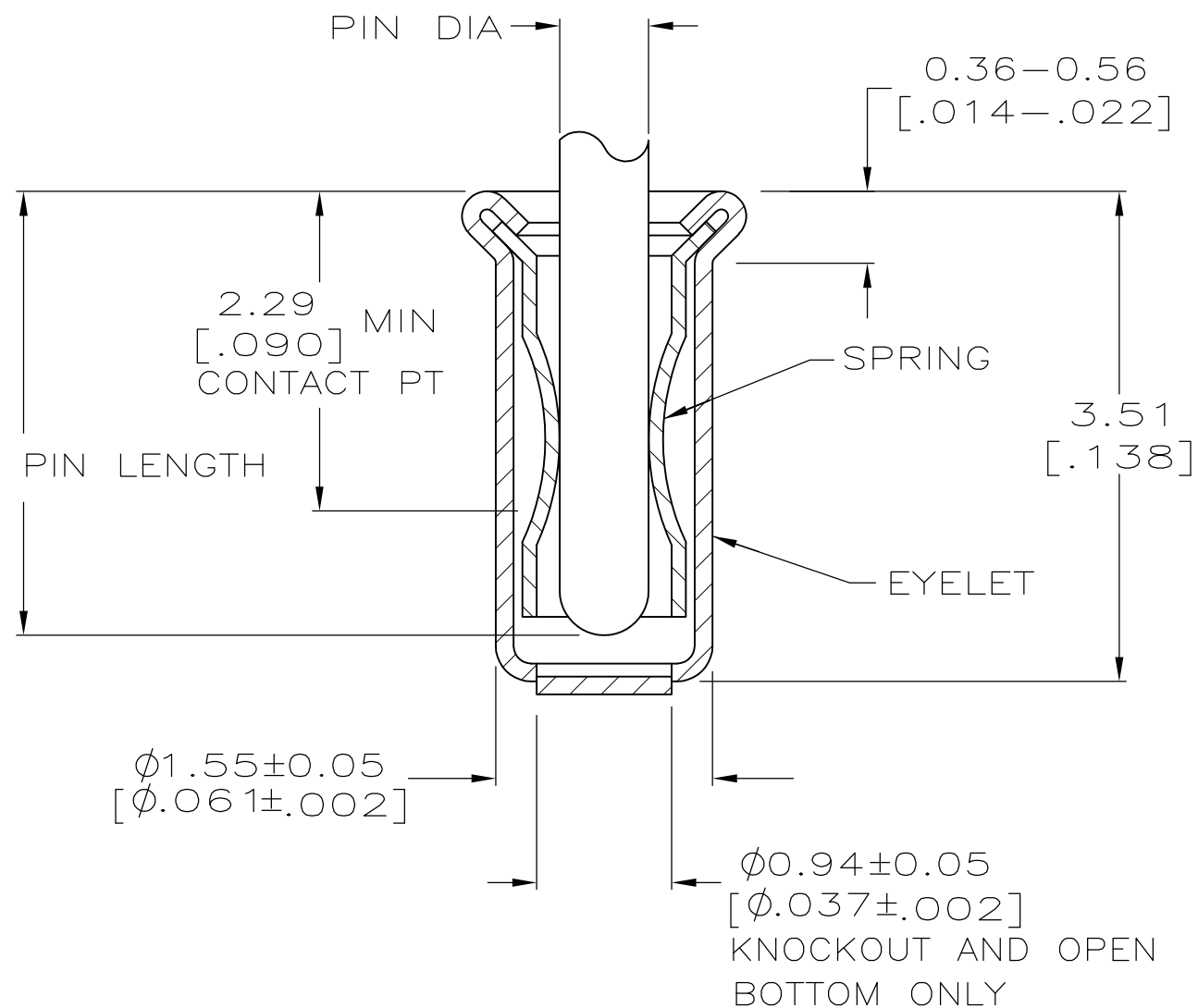
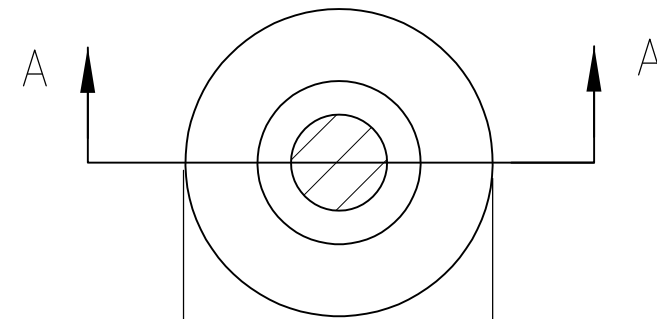


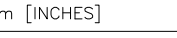


SECTION A—A

- 10 MATERIAL: SPRING COPPER QQ-C-533 EYELET: COPPER QQ-C-576
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

- ① TIN PER MIL-T-10727 OR TIN LEAD 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 GOLD FLASH PER MIL-G-45204, TYPE II, 0.13^{μm} [.000005] MIN THK. OVER NICKEL PLATE PER QQ-N-290 0.51^{μm}-1.52^{μm} [.000020-.000060] EXT THK.
- ④ TIN PER MIL-T-10727 OR TIN LEAD 0.00381 [.000150] MIN THK.
5. 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}]
6. APPLICATION TOOL PART NUMBER: MACHINE NO. 682127-4
INSERTION HEAD NO. 682039-3
- ⑦ TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.05 [.002] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
8. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728-1.
- ⑨ TIN PER ASTM B 545, 0.00254 [.000100] MIN THK.

	<u>9</u>	CLOSED	0.76-0.84 [.030-.033]	TIN <u>9</u>	TIN <u>9</u>	8-331677-3
		OPEN	0.76-0.84 [.030-.033]	TIN <u>4</u>	GOLD <u>2</u>	7-331677-4
	OBSOLETE		0.76-0.84 [.030-.033]	TIN <u>1</u>		7-331677-3
	OBSOLETE					7-331677-1
	OBSOLETE	CLOSED	0.66-0.74 [.026-.029]		GOLD <u>2</u>	3-331677-8
	OBSOLETE					3-331677-7
	OBSOLETE		0.56-0.64 [.022-.025]	TIN <u>1</u>	TIN <u>1</u>	3-331677-5
	OBSOLETE		0.76-0.84 [.030-.033]			3-331677-4
	OBSOLETE	KNOCKOUT	0.66-0.74 [.026-.029]			3-331677-2
	OBSOLETE					3-331677-0
			0.76-0.84 [.030-.033]	GOLD <u>3</u>	GOLD <u>2</u>	2-331677-9
<u>11</u>	OBSOLETE		0.66-0.74 [.026-.029]			2-331677-7
			0.76-0.84 [.030-.033]			2-331677-6
	OBSOLETE		0.66-0.74 [.026-.029]			2-331677-4
SUPSD BY 50864-8		OPEN				2-331677-3
			0.76-0.84 [.030-.033]	TIN <u>1</u>	GOLD <u>2</u>	2-331677-2
	OBSOLETE				TIN <u>1</u>	2-331677-1
	OBSOLETE				GOLD <u>2</u>	2-331677-0
	OBSOLETE		0.56-0.64 [.022-.025]		TIN <u>1</u>	1-331677-9
	OBSOLETE		0.76-0.84 [.030-.033]		GOLD <u>2</u>	1-331677-8
	OBSOLETE	CLOSED	0.56-0.64 [.022-.025]	GOLD <u>3</u>		1-331677-7
	OBSOLETE			TIN <u>1</u>	TIN <u>1</u>	1-331677-6
			0.76-0.84 [.030-.033]	GOLD <u>3</u>	GOLD <u>2</u>	1-331677-4
	OBSOLETE			TIN <u>1</u>	TIN <u>1</u>	1-331677-3
			0.66-0.74 [.026-.029]	GOLD <u>3</u>	GOLD <u>2</u>	1-331677-1
	OBSOLETE			TIN <u>1</u>	TIN <u>1</u>	1-331677-0
		BOTTOM TYPE	RECOMMENDED PIN DIA <u>7</u>	EYELET	SPRING	PART NO
				FINISH		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. TALLEY		4-5-91		 TE Connectivity				
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME				
		0 PLC ± -		PRODUCT SPEC		MINIATURE SPRING SOCKRT ASSEMBLY				
		1 PLC ± -		—						
		2 PLC ± -		—						
		3 PLC ± 0.20 [.008]		APPLICATION SPEC						
4 PLC ± -		—		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL		FINISH		WEIGHT		A2 00779 C-331677		—		
		—		CUSTOMER DRAWING				SCALE 1:1	SHEET 1 OF 1	REV AR4

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