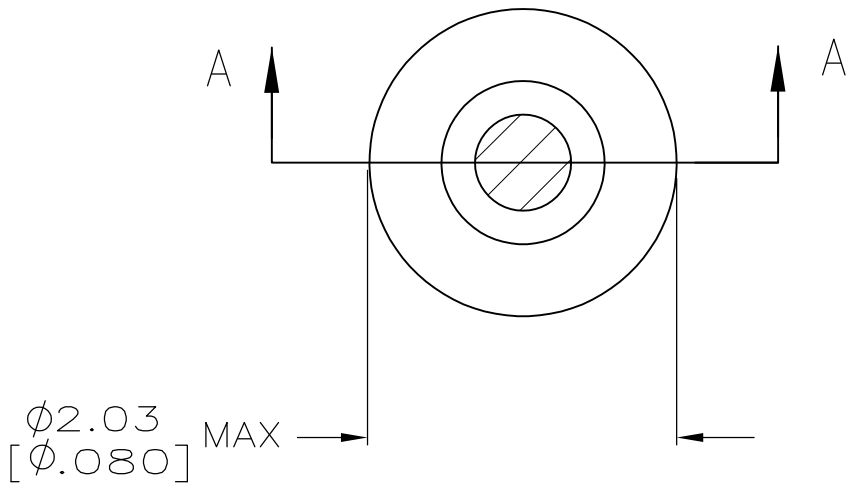
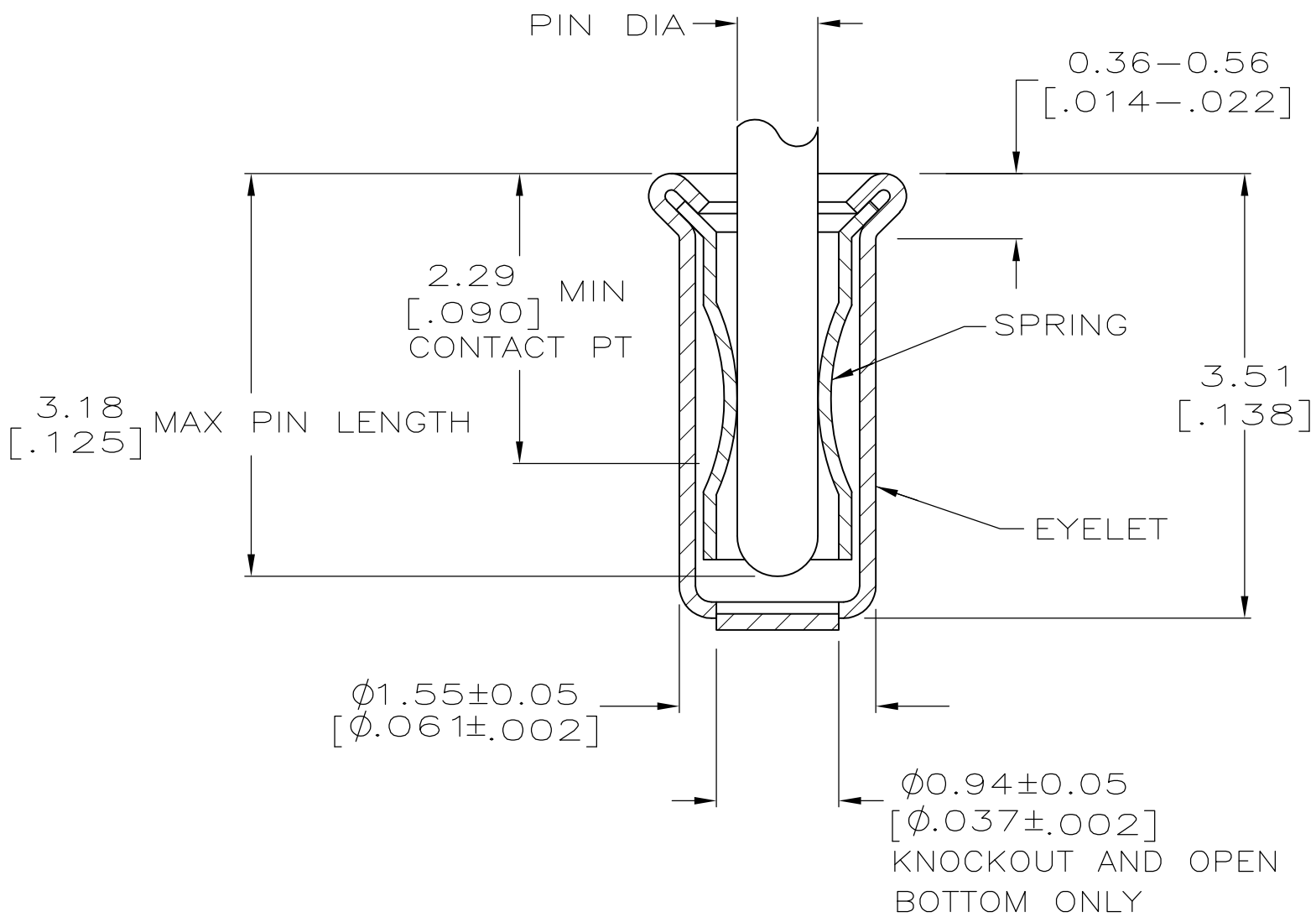


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		AR2	REV PER ECO-06-018765	13APR07	DH	DB
			AR3	REV PER ECO-09-021826	04SEP09	KK	AEG

D



C



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.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 4-5-91	Tyco Electronics Corporation			
		CHK R. TALLEY	Harrisburg, Pa 17105-3608			
DIMENSIONS: mm [INCHES]		APVD	NAME			
		PRODUCT SPEC	MINIATURE SPRING SOCKRT ASSEMBLY			
		APPLICATION SPEC				
			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL		WEIGHT	A2	00779	C=331677	-
		CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 1	REV AR3	