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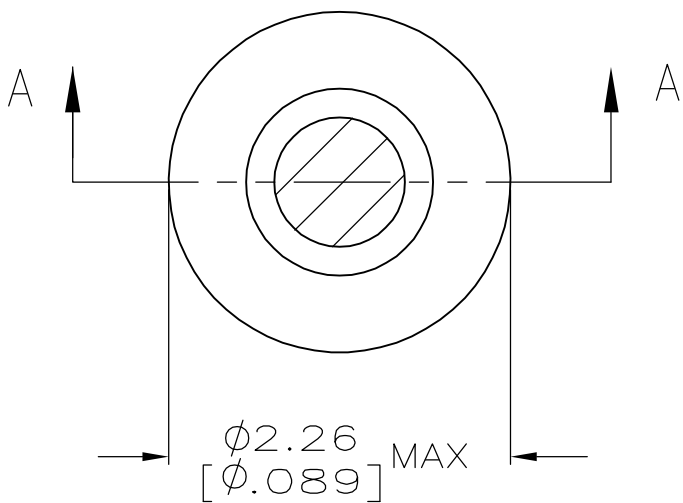
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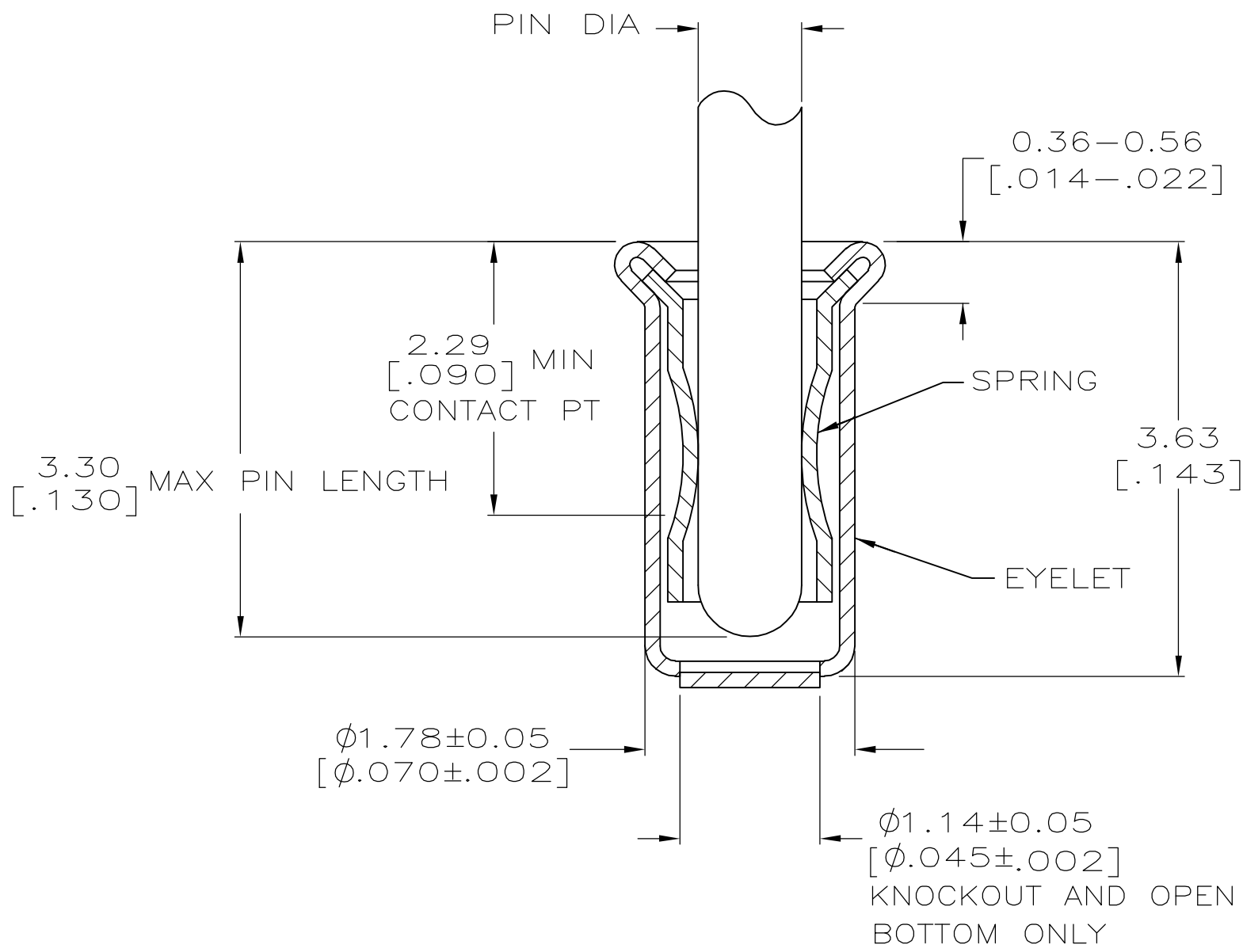
Jameco Part Number 1966624

LOC	DIST	REVISIONS					
FT	64	P	LTR	DESCRIPTION	DATE	DWN	APVD
			01	REVISED PER ECO-05-013685	14FEB06	JDP	JGH

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C



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: 1.83 $\begin{smallmatrix} +0.10 \\ -0.08 \end{smallmatrix}$ [.072 $\begin{smallmatrix} +.004 \\ -.003 \end{smallmatrix}$]
HAND INSERTION: 1.83 $\begin{smallmatrix} +0.10 \\ -0.00 \end{smallmatrix}$ [.072 $\begin{smallmatrix} +.004 \\ -.000 \end{smallmatrix}$]
4.

APPLICATION TOOL PART NUMBER: MACHINE NO. 682127-5
INSERTION HEAD NO. 682039-4
- 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 69728-2.
- 7

MATERIAL:
SPRING: BERYLLIUM COPPER PER ASTM B 194
EYELET: COPPER PER ASTM B 152

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B

OBSOLETE

OPEN	0.71-0.84 [.028-.033]	TIN 1	GOLD 2	4-5332070-4
KNOCKOUT	0.94-1.02 [.037-.040]			3-5332070-5
				2-5332070-9
OPEN	0.94-1.02 [.037-.040]	TIN 1	TIN 1	2-5332070-8
	0.86-0.94 [.034-.037]			2-5332070-6
	0.76-0.84 [.030-.033]		GOLD 2	2-5332070-5
CLOSED	0.94-1.02 [.037-.040]		TIN 1	2-5332070-3
	0.86-0.94 [.034-.037]			2-5332070-2
			GOLD 2	2-5332070-1
BOTTOM TYPE	RECOMMENDED PIN DIA 5	EYELET	SPRING	PART NO
FINISH				

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCK5 22APR2005		tyco <i>Electronics</i> Tyco Electronics Corporation Harrisburg, PA 17105-3608							
		CHK J. HAVENER 22APR2005									
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MINIATURE SPRING SOCKET ASSEMBLY SERIES 4							
		0 PLC ± -									
		1 PLC ± -									
		2 PLC ± -		SIZE A2		CAGE CODE 00779		DRAWING NO C=5332070		RESTRICTED TO -	
		3 PLC ± 0.20 [.008]									
		4 PLC ± -									
MATERIAL		FINISH		WEIGHT -		SCALE 20:1		SHEET 1 of 1		REV 01	
SEE TABLE		CUSTOMER DRAWING									