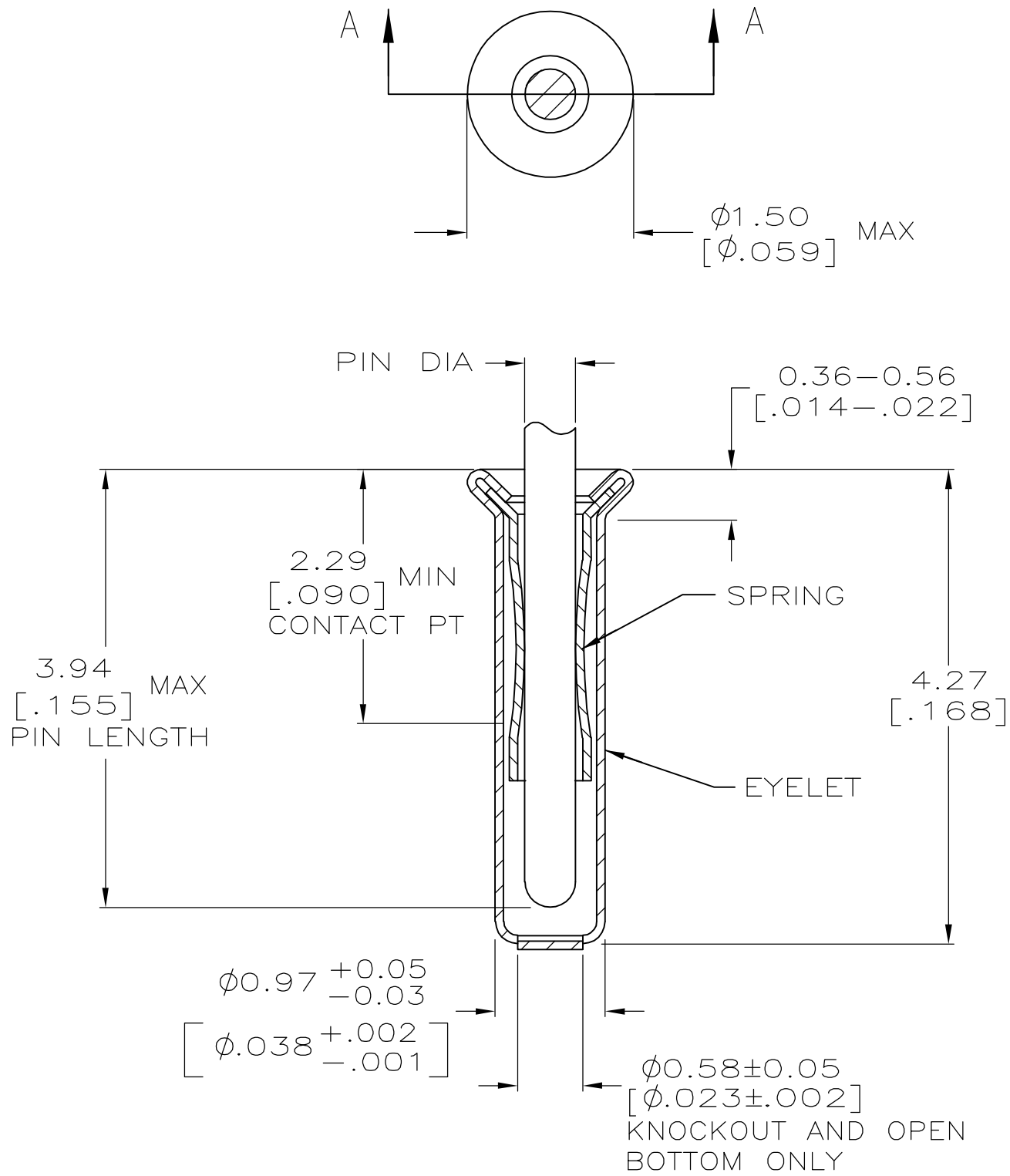


D

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: 1.04±0.05 [.04 1±.002]
HAND INSERTION: 1.02 ^{+0.10}_{-0.00} [.040 ^{+0.004}_{-0.000}]
4.
- APPLICATION TOOL PART NUMBER:
MACHINE NO. 682127-2
INSERTION HEAD NO. 682039-1
- 5
- TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
6.
- BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728.

D

C

5050935

B

A

CLOSED	0.33—0.51 [.013—.020]	TIN 1	TIN 1	5050935—2
			GOLD 2	5050935—1
BOTTOM TYPE	RECOMMENDED PIN DIA 5	EYELET	SPRING	PART NO
		FINISH		
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20APR2005 J. ALCORTA — DOCK5	Tyco Electronics Corporation	
		CHK 20APR2005 J. HAVENER	Harrisburg, PA 17105—3608	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD 20APR2005 J. HAVENER	NAME	
	0 PLC ± —	PRODUCT SPEC	MINIATURE SPRING SOCKET	
	1 PLC ± —	108—14008	ASSEMBLY	
	2 PLC ± —	APPLICATION SPEC	SERIES 1	
	3 PLC ± 0.20 [.008]	114—13152		
	4 PLC ± —		SIZE	CAGE CODE
	ANGLES ± —		DRAWING NO	RESTRICTED TO
MATERIAL	FINISH	WEIGHT	A2 00779 C=5050935 —	
SPRING: BE CU	SEE TABLE	CUSTOMER DRAWING	SCALE	SHEET
			20:1	1 of 1
				REV 0

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[5050935-1](#)