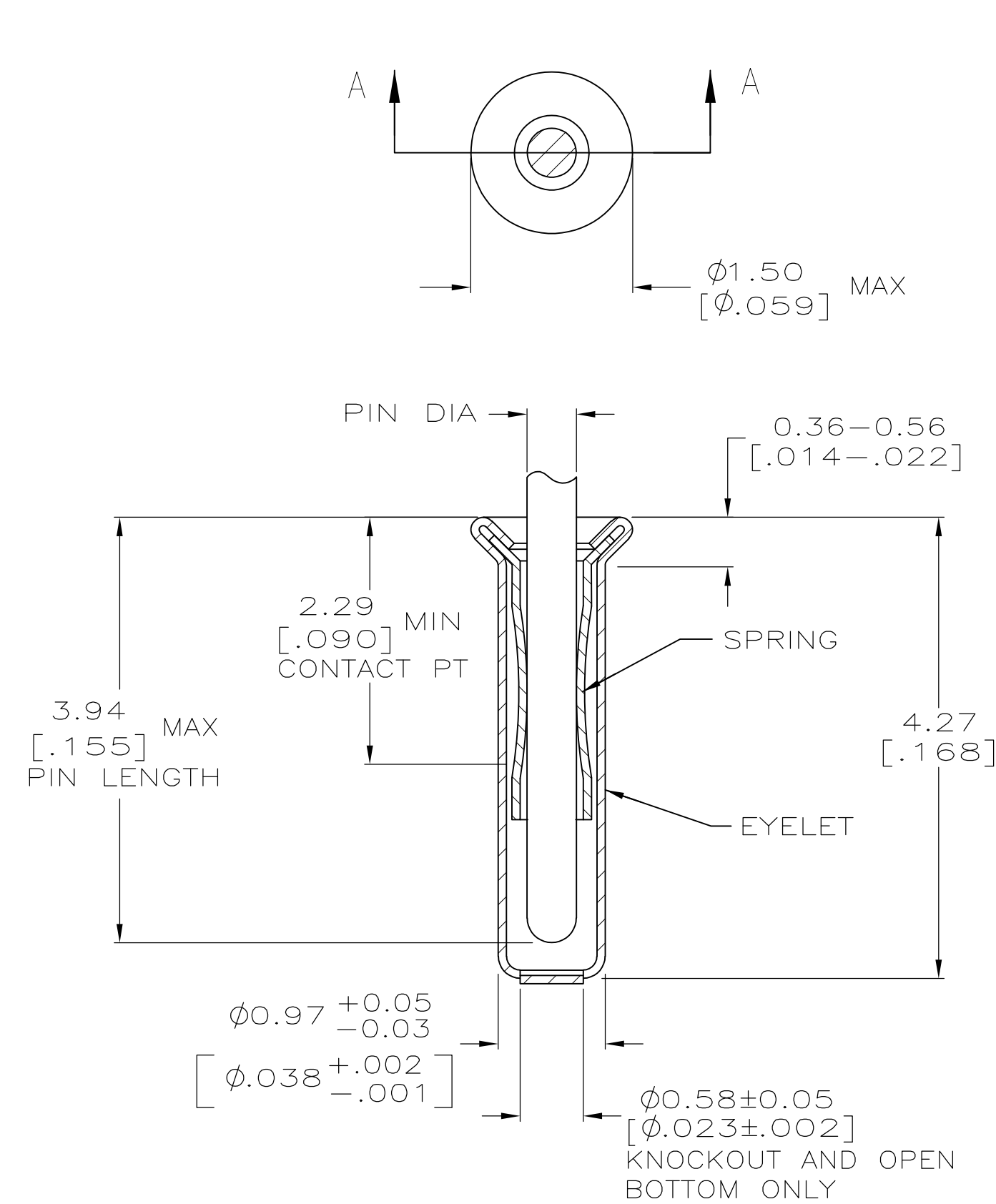


D

C

B

A



SECTION A-A

- 1. TIN PER MIL-T-10727 OR TIN LEAD .000254 [.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, 0.13μm [.000005] MIN THK. OVER NICKEL PLATE PER QQ-N-290 0.51μm-1.52μm [.000020-.000060] EXT THK.
- 4. RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:
MACHINE INSERTION: 1.04±0.05 [.041±.002]
HAND INSERTION: 1.02 ^{+0.10}/_{-0.00} [.040 ^{+0.004}/_{-.000}]
- 5. APPLICATION TOOL PART NUMBER:
MACHINE NO. 682127-2
INSERTION HEAD NO. 682039-1
- 6. TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
- 7. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728.
- 8. TIN PER ASTM B 545, .000254 [.000100] MIN THK.

SUPSD BY 50935-1	CLOSED	0.33-0.51 [.013-.020]	TIN 8	TIN 8	6-50935-2
	OPEN		TIN 1	GOLD 2	50935-9
	KNOCKOUT		GOLD 3	TIN 1	50935-8
	CLOSED		TIN 1	GOLD 2	50935-6
OBSOLETE	CLOSED		TIN 1	TIN 1	50935-5
OBSOLETE				GOLD 2	50935-4
OBSOLETE				TIN 1	50935-2
	BOTTOM TYPE	RECOMMENDED PIN DIA 6	GOLD 3	GOLD 2	50935-1
			EYELET	SPRING	50935
			FINISH		PART NO
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN R. TALLEY 20SEP2005		
DIMENSIONS: INCHES			CHK -		
			APVD -		
			PRODUCT SPEC -		
			APPLICATION SPEC -		
			WEIGHT -		
MATERIAL BE CU			CUSTOMER DRAWING		
			SCALE 20:1		
			SHEET 1 of 1		
			REV AC2		