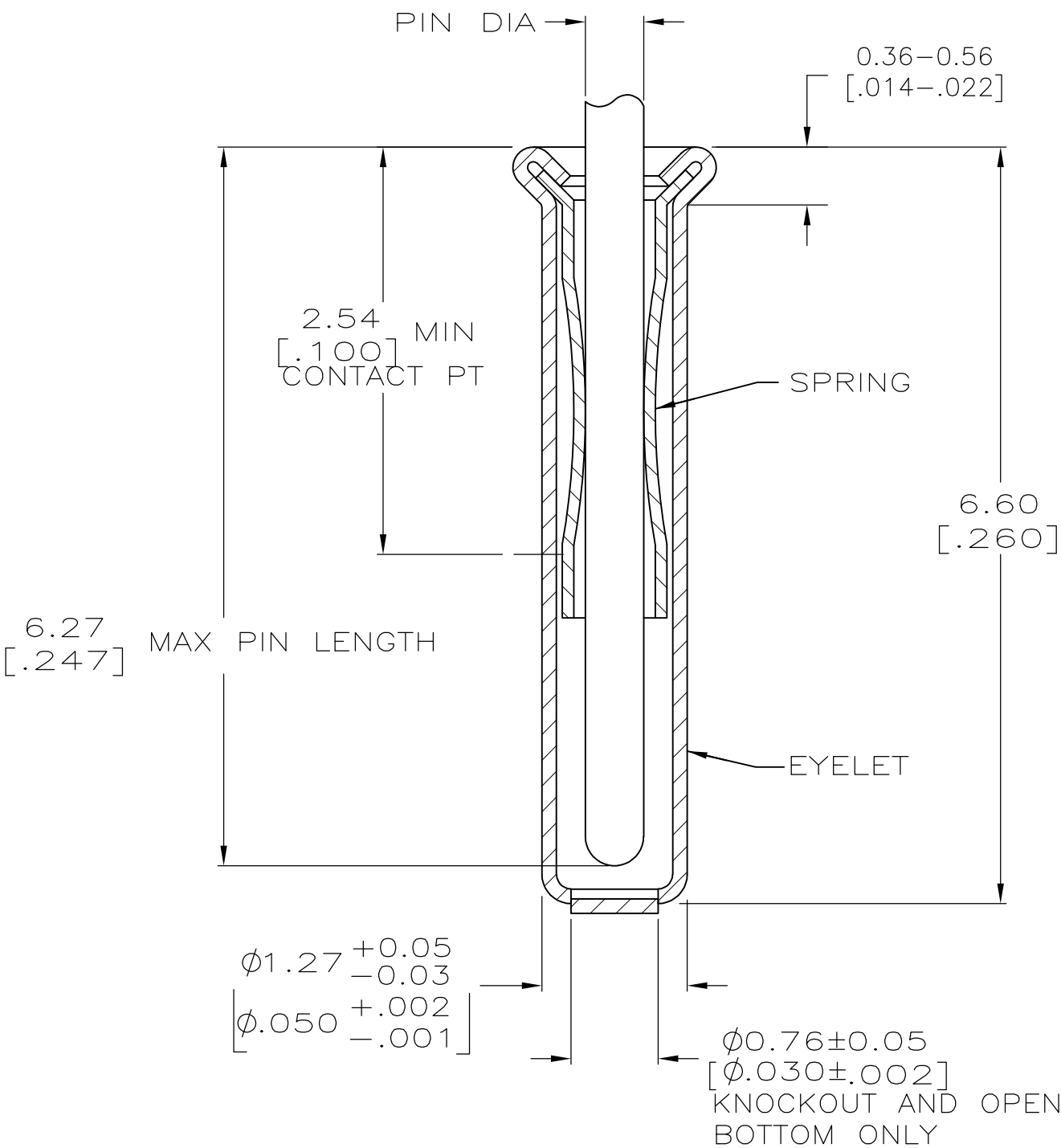
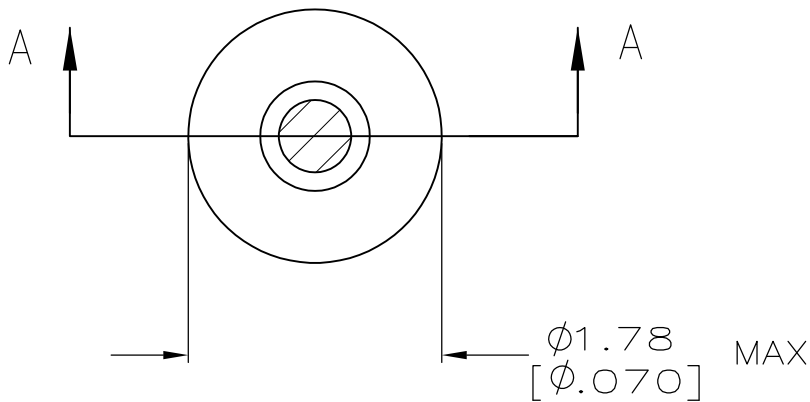




SECTION A-A

- 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, 0.13μm [.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: 1.32 $\begin{matrix} +0.03 \\ -0.05 \end{matrix}$ [.052 $\begin{matrix} +.001 \\ -.002 \end{matrix}$]
HAND INSERTION: 1.32 $\begin{matrix} +0.10 \\ -0.00 \end{matrix}$ [.052 $\begin{matrix} +.004 \\ -.000 \end{matrix}$]
5.

APPLICATION TOOL PART NUMBER:
MACHINE NO. 682127-3
INSERTION HEAD NO. 682039-2
- 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

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

8	OBSOLETE	CLOSED	0.36-0.66 [.014-.026]	TIN 1	TIN 1	50863-8
	OBSOLETE	KNOCKOUT		GOLD 3 TIN 1 TIN 1 GOLD 3	GOLD 2	50863-7
	OBSOLETE	OPEN				50863-6
	OBSOLETE					50863-5
	OBSOLETE	CLOSED	BOTTOM TYPE	RECOMMENDED PIN DIA 6	EYELET	SPRING
	OBSOLETE	KNOCKOUT				
	OBSOLETE	OPEN				
					FINISH	PART NO
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN R. TALLEY 4-8-91	TE Connectivity MINIATURE SPRING SOCKET ASSEMBLY SERIES 2 SIZE CAGE CODE DRAWING NO RESTRICTED TO A200779C-50863		
DIMENSIONS: mm[INCHES]			CHK S.ROBERTSON 8-22-91			
			APVD R.MILLER 8-5-91			
			PRODUCT SPEC			
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APPLICATION SPEC	WEIGHT		
0 PLC ± -			—	—		
1 PLC ± -			—	—		
2 PLC ± -			—	—		
3 PLC ± 0.20 [.008]			—	—		
4 PLC ± ± -			—	—		
ANGLES			—	—		
FINISH			—	—		
MATERIAL SPRING: BeCu, QQ-C-533 EYELET: Cu, QQ-C-576			SEE TABLE	CUSTOMER DRAWING		
				SCALE 20:1	SHEET 1 of 1	REV Z4