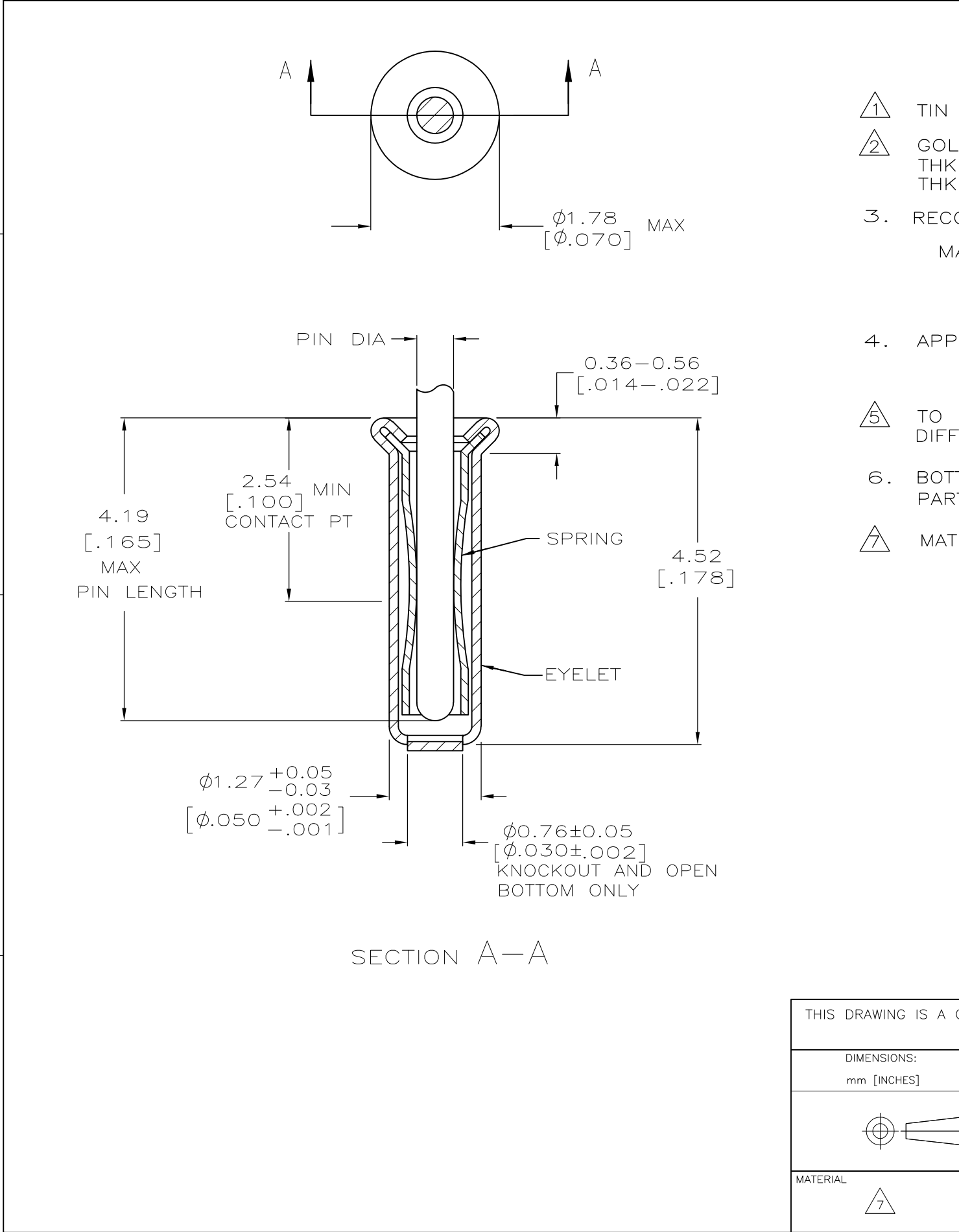


LOC	DIST	REVISIONS				
GP	00	P	LTR	DESCRIPTION	DATE	DWN
		P		REVISED PER ECO-11-004835	11MAR11	RK

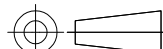


- 1 TIN PLATE PER ASTM B 545 .0.00254 [.000100] MIN THICK.
- 2 GOLD PER ASTM B 488, TYPE II, 0.00076 [.000030] MIN THK OVER NICKEL PER QQ-N-290 0.00028 [.000011] MIN THK ON CONTACT AREA.
3. RECOMMENDED HOLE SIZE, PLATED OR UNPLATED:

MACHINE INSERTION: 1.32 $\begin{matrix} +0.08 \\ -0.05 \end{matrix}$ $\begin{bmatrix} .052 \\ -.002 \end{bmatrix}$
HAND INSERTION: 1.32 $\begin{matrix} +0.10 \\ -0.00 \end{matrix}$ $\begin{bmatrix} .052 \\ -.000 \end{bmatrix}$
4. APPLICATION TOOL PART NUMBER:

MACHINE NO. 682127-3
INSERTION HEAD NO. 682039-2
- 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.
- 7 MATERIAL: SPRING: BERYLLIUM COPPER PER ASTM B 194
EYELET: COPPER PER ASTM B 152

CLOSED	0.36-0.66 [.014-.026]	TIN 	GOLD 	5050462-8
			TIN 	5050462-7
OPEN			GOLD 	5050462-2
BOTTOM TYPE	RECOMMENDED PIN DIA 	EYELET	SPRING	PART NO
		FINISH		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. ALCORTA – DOCK5 CHK J. HAVENER APVD J. HAVENER	20APR2005 20APR2005 20APR2005	 TE Connectivity			
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC —		NAME MINIATURE SPRING SOCKET ASSEMBLY SERIES 2			
	0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± 0.20 [.008] 4 PLC ± – ANGLES ± –	APPLICATION SPEC —					
MATERIAL 	FINISH SEE TABLE	WEIGHT —		SIZE A3	CAGE CODE 00779	DRAWING NO C-5050462	RESTRICTED TO —
CUSTOMER DRAWING				SCALE 20:1	SHEET 1 OF 1	REV P	