



SECTION A-A

- 1. TIN PLATE PER ASTM B 545 .000254 [.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: 1.32 ± 0.05 [.052 ± .002]
 HAND INSERTION: $1.32 \begin{matrix} +0.10 \\ -0.00 \end{matrix}$ [.052 $\begin{matrix} +.004 \\ -.000 \end{matrix}$]
- 4. APPLICATION TOOL PART NUMBER:
 MACHINE NO. 682127-3
 INSERTION HEAD NO. 682039-2
- 5. TO INSURE PROPER SPRING TENSION DO NOT EXCEED A 0.05 [.002] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER PIN.
- 6. BOTTOM PLUG KNOCKOUT TOOL PART NUMBER 69729 WITH TIP PART NUMBER 69728.
- 7. MATERIAL:
 SPRING: BERYLLIUM COPPER PER ASTM B 194
 EYELET: COPPER PER ASTM B 152
- 8. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

OPEN	0.56-0.64 [.022-.025]	TIN 1	GOLD 2	4-5331272-3
	0.46-0.53 [.018-.021]			3-5331272-9
KNOCKOUT	0.56-0.64 [.022-.025]	TIN 1	TIN 1	3-5331272-5
			GOLD 2	2-5331272-7
CLOSED	0.46-0.53 [.018-.021]	TIN 1	TIN 1	2-5331272-5
			GOLD 2	2-5331272-3
BOTTOM TYPE	RECOMMENDED PIN DIA 5	EYELET	SPRING	PART NO

8 OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± 0.20 [.008]	4 PLC ± -	ANGLES ± -	FINISH SEE TABLE	
MATERIAL 7		DWN A. FERNANDEZ-DOCK5		CHK J. HAVENER		APVD J. HAVENER		NAME MINIATURE SPRING SOCKET ASSEMBLY SERIES 2	
PRODUCT SPEC 108-14008		APPLICATION SPEC 114-13152		SIZE A2	CAGE CODE 00779	DRAWING NO G-5331272	RESTRICTED TO -	CUSTOMER DRAWING	
WEIGHT -		SCALE 20:1		SHEET 1 of 1		REV P			

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