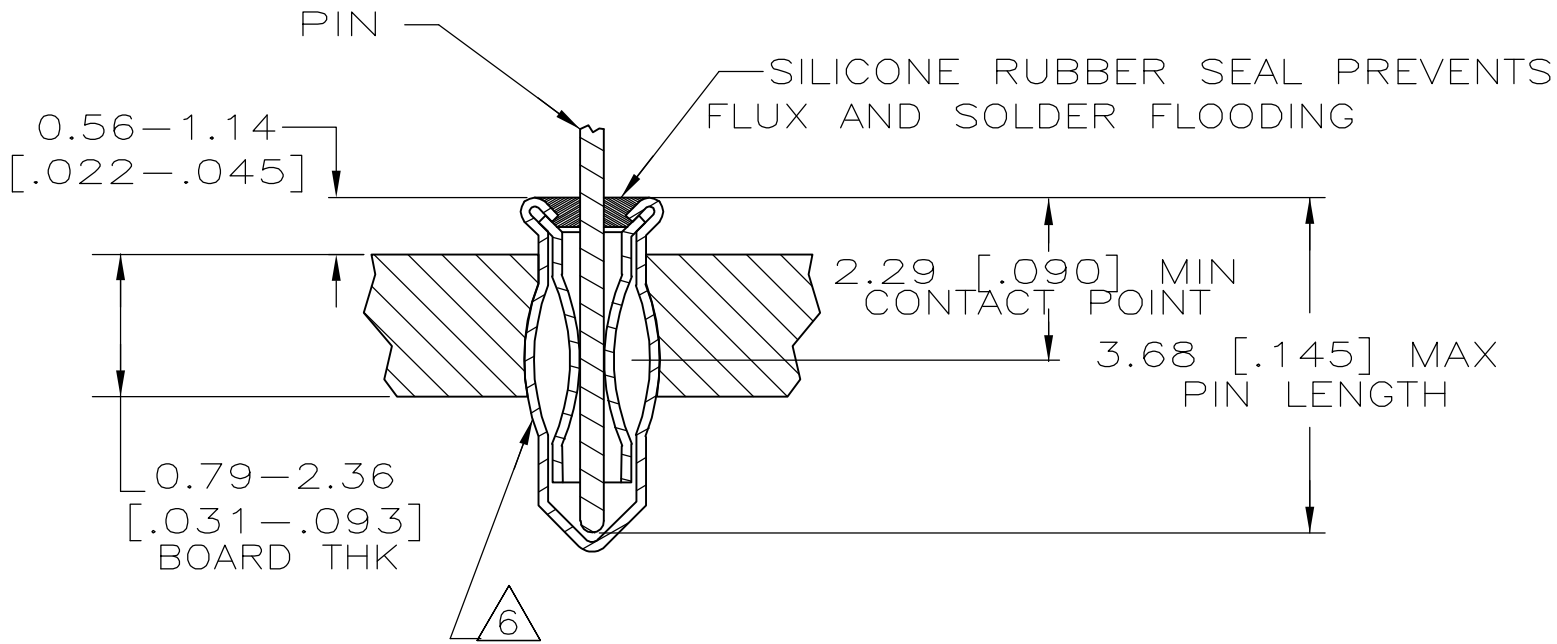
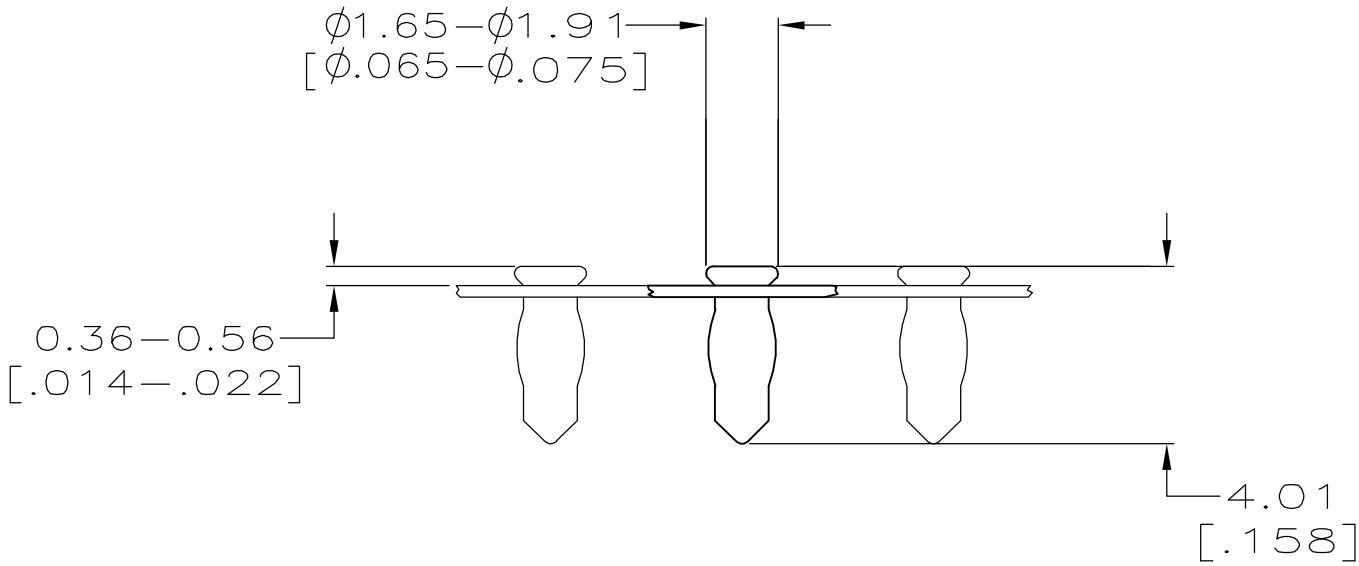
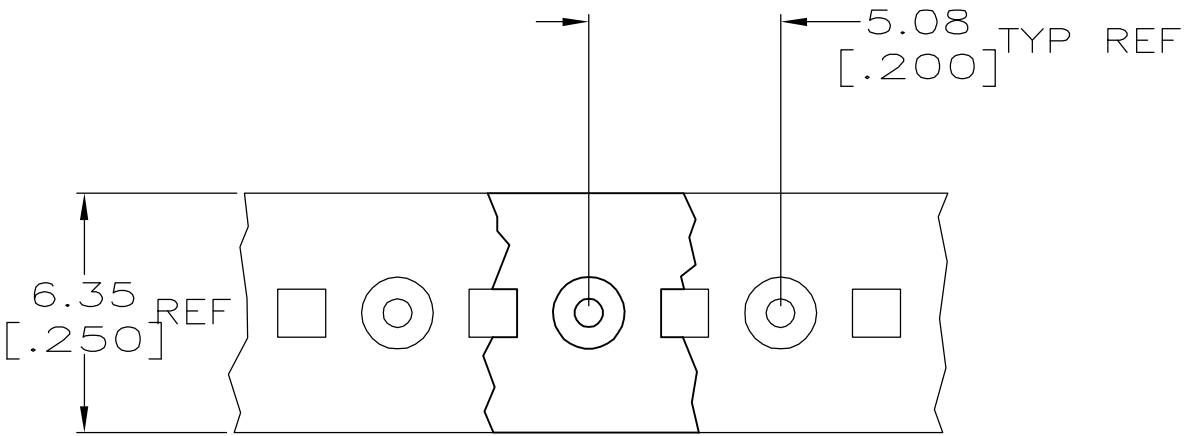
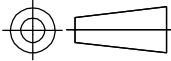


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AG	53		0	RELEASED.	30SEP2005	JGH	JGH



- 1 MATERIAL:
EYELET — COPPER PER ASTM B 152
SPRING — BERYLLIUM COPPER PER ASTM B 194
SEALANT — SILICONE RUBBER
- 2 TIN PLATE PER ASTM B 545 0.00381 [.000150] MIN THICK.
- 3 GOLD PLATE PER ASTM B 488 0.00076 [.000030] MIN THICK ON CONTACT AREA.
- 4 PACKAGED 50,000 PER REEL.
- 5 TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER DIA PIN
- 6 PRODUCT IS OVALIZED FOR RETENTION IN THE P.C. BOARD. THE RECOMMENDED HOLE DIAMETER IS $\phi 1.32$ [$\phi 0.52$] MINIMUM, +0.08 [.003] MAX. PRIOR TO SOLDERING.
- 7 PACKAGED 10,000 PER REEL.

2.29-3.68 [.090-.145]	ø0.36-0.56 [ø.014-.022]	GOLD 	TIN 	 1-5645953-5		
	ø0.51-0.66 [ø.020-.026]			 1-5645953-2		
				 5645953-2		
LENGTH	DIAMETER 	SPRING	EYELET	PART NUMBER		
PIN		FINISH				
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. HAVENER 30SEP2005	 Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		CHK J. HAVENER 30SEP2005				
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.20 [.008] 4 PLC ± - ANGLES ± - FINISH SEE TABLE	APVD J. HAVENER 30SEP2005	NAME MINIATURE SPRING SOCKET ASSY SERIES 2 SHORT WITH SEALANT			
		PRODUCT SPEC 108-14008				
		APPLICATION SPEC 114-26004	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		MATERIAL 		WEIGHT -	A2 00779	C=5645953
CUSTOMER DRAWING		SCALE	NTS	SHEET 1 of 1	REV 0	