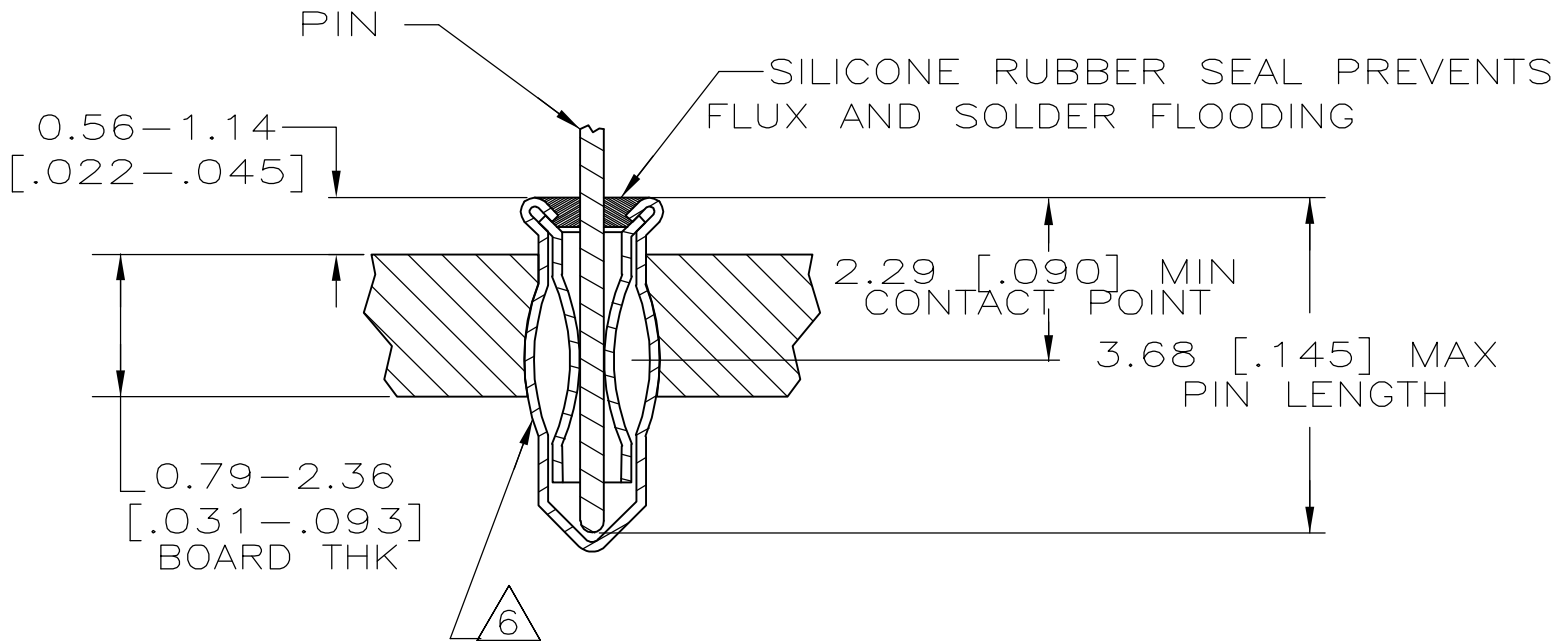
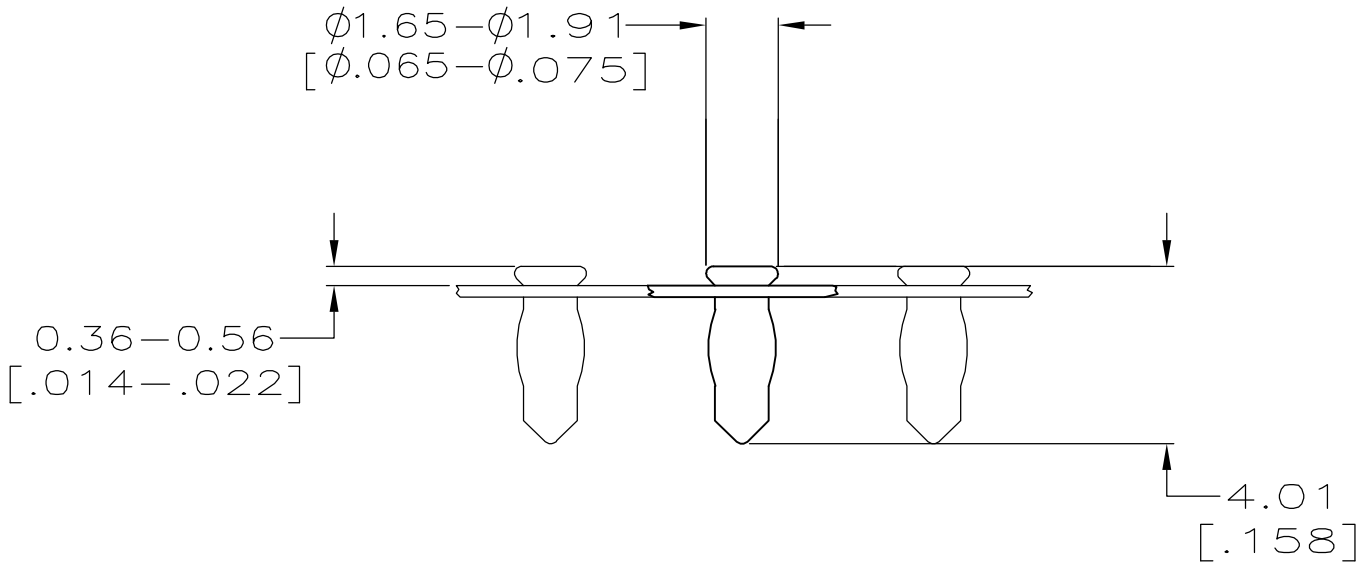
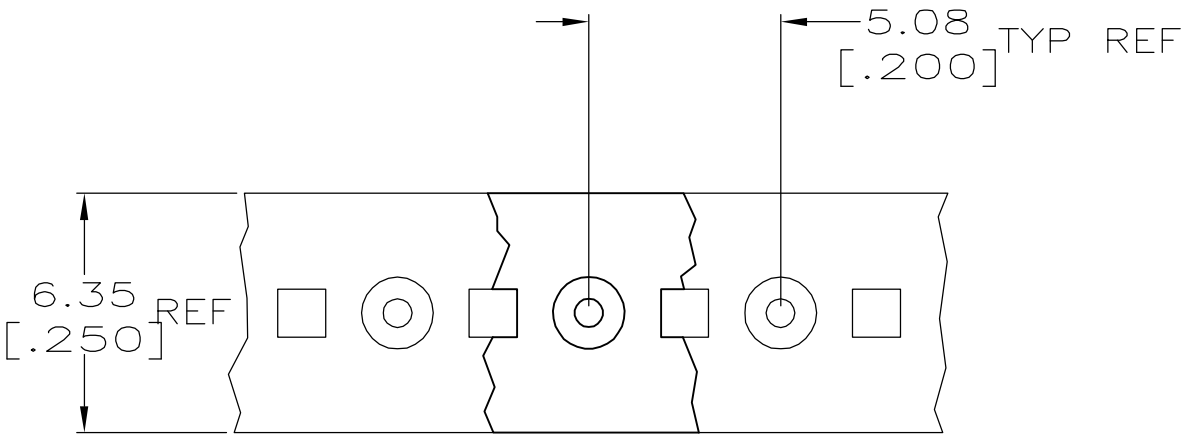
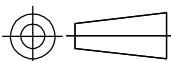


LOC	DIST	REVISIONS				
AG	53	P	LTR	DESCRIPTION	DATE	DWN
			0	RELEASED.	30SEP2005	JGH



- 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 $\phi 1.32$ [$\phi .052$] 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:	APVD J. HAVENER 30SEP2005	MINIATURE SPRING SOCKET ASSY SERIES 2 SHORT WITH SEALANT				
	0 PLC ± -	PRODUCT SPEC					
	1 PLC ± -	108-14008					
	2 PLC ± -	APPLICATION SPEC					
3 PLC ± 0.20 [.008]	114-26004	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
4 PLC ± -	ANGLES ± -	WEIGHT	A2	00779	C=5645953	-	
MATERIAL 	FINISH	CUSTOMER DRAWING		SCALE	N.TS	SHEET 1 of 1	REV 0
SEE TABLE							

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-5645953-5](#)