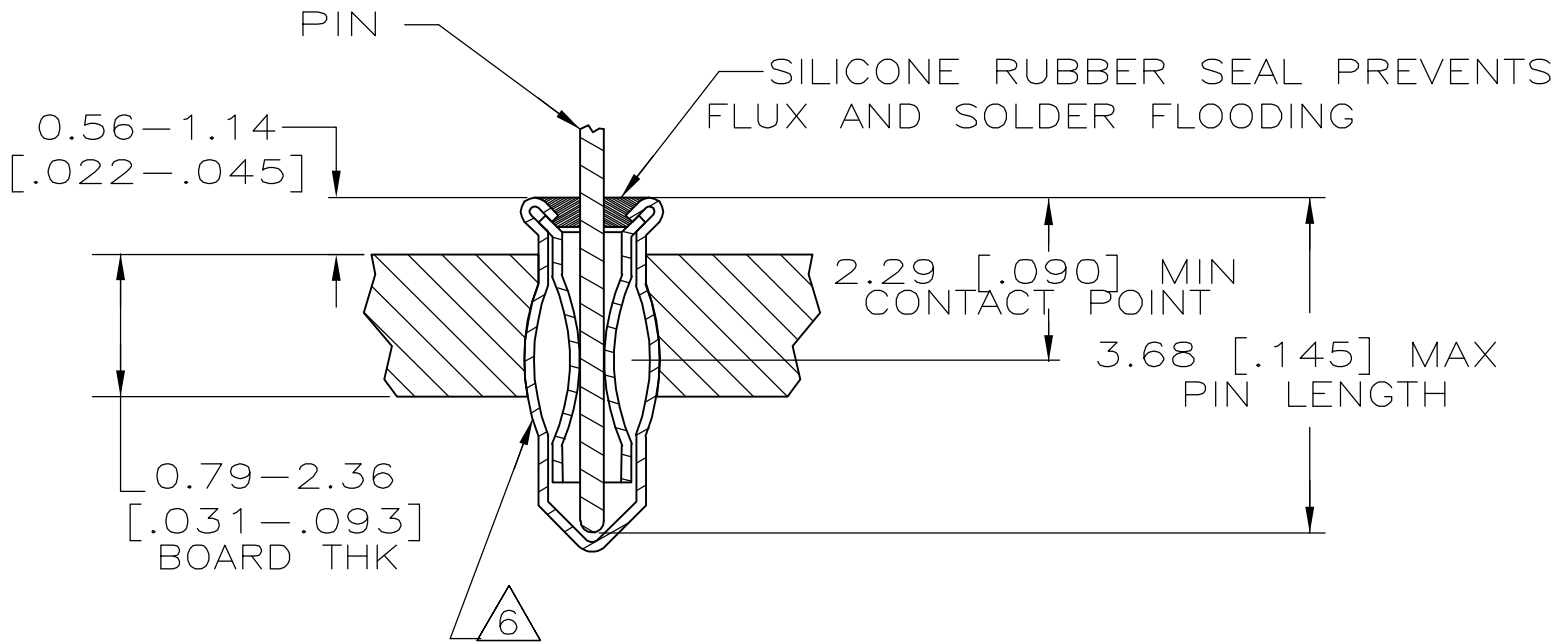
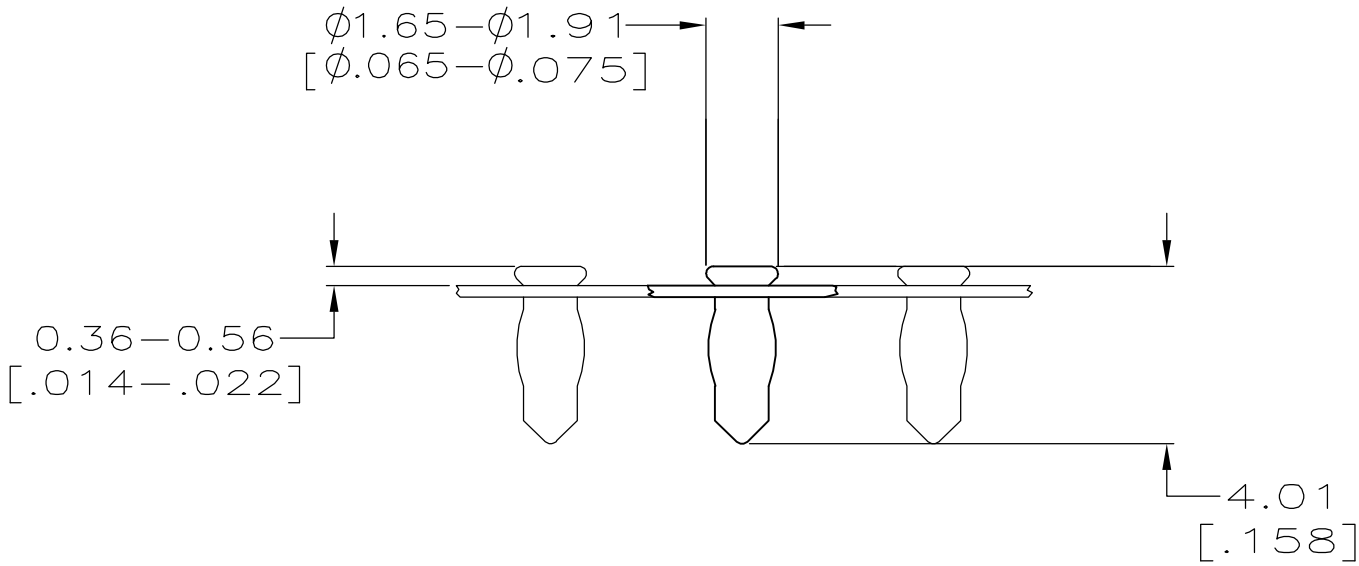
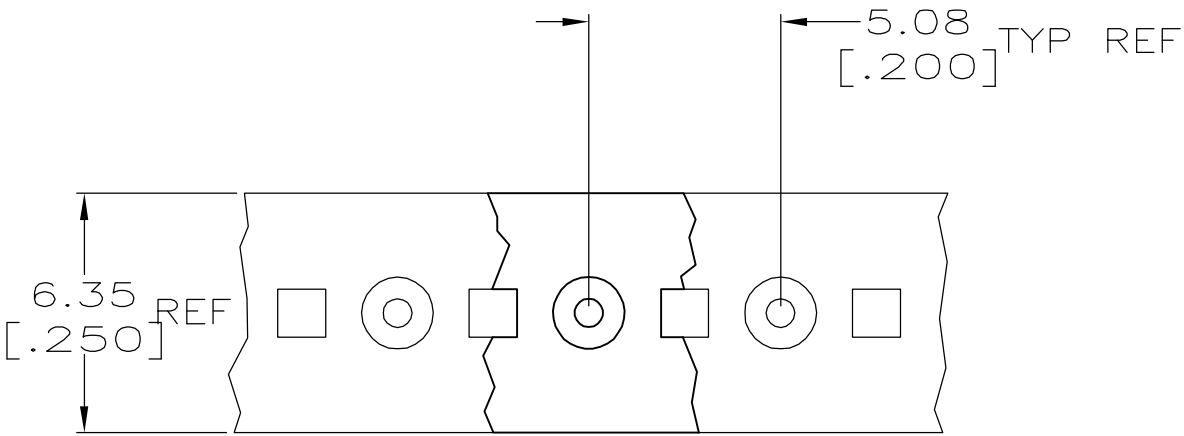


LOC	DIST	REVISIONS				
AG	53	P	LTR	DESCRIPTION	DATE	DWN
			0	RELEASED.	30SEP2005	JGH



- 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

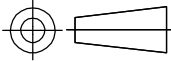
GOLD PLATE PER ASTM B 488 0.00076 [.000030] MIN THICK ON CONTACT AREA.
- 4

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 1.32 [0.052] MINIMUM, +0.08 [.003] MAX. PRIOR TO SOLDERING.
- 7

PACKAGED 10,000 PER REEL.

2.29-3.68 [.090-.145]	Ø.36-0.56 [Ø.014-.022]	GOLD 	TIN 	 1-5645953-5
	Ø.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	
		CHK J. HAVENER 30SEP2005		
		APVD J. HAVENER 30SEP2005		
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME	MINIATURE SPRING SOCKET ASSY SERIES 2 SHORT WITH SEALANT	
	0 PLC ± -	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
	1 PLC ± -	108-14008		
	2 PLC ± -	APPLICATION SPEC		
	3 PLC ± 0.20 [.008]	114-26004		
	4 PLC ± -	WEIGHT -		
MATERIAL 	FINISH	CUSTOMER DRAWING		
SEE TABLE		SCALE NTS	SHEET 1 of 1	REV 0