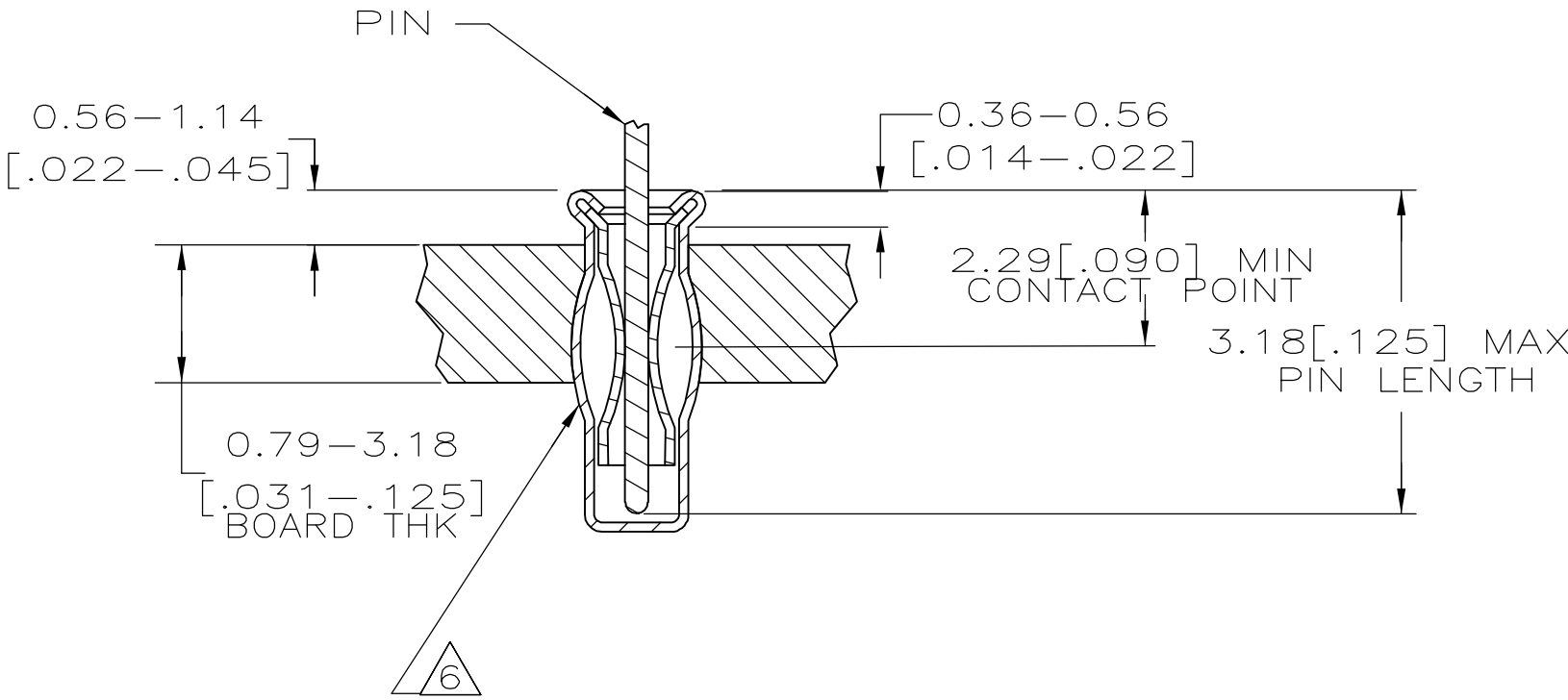
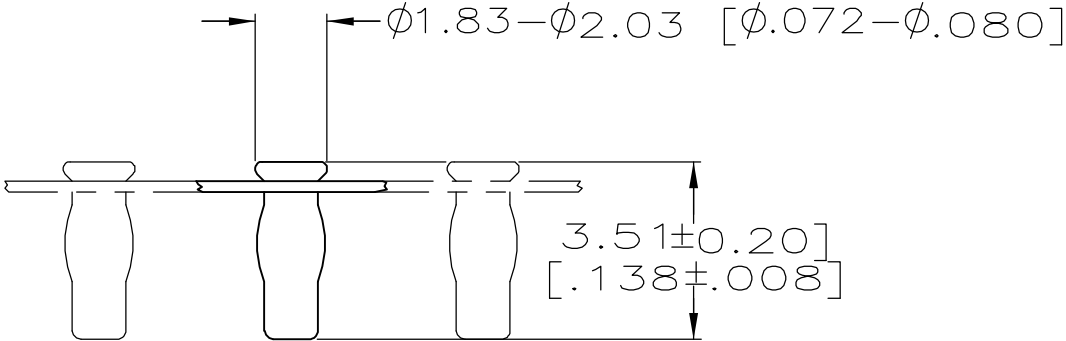
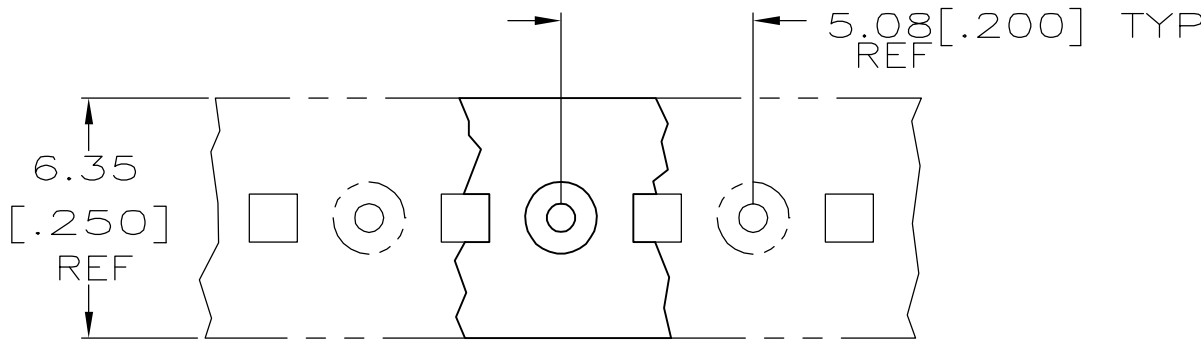


LOC	DIST	REVISIONS				
AG	53	P	LTR	DESCRIPTION	DATE	DWN
			0	RELEASED	26JAN06	JDP



- 1 MATERIAL:
EYELET – COPPER PER ASTM B 152
SPRING – BERYLLIUM COPPER PER ASTM B 194
- 2 TIN PLATE PER ASTM B 545, 0.00254[.000100]
MINIMUM THICK.
- 3 GOLD PLATE PER ASTM B 488, 0.00076[.000030]
MINIMUM THICK.
- 4 PACKAGED 50,000 PER REEL.
- 5 TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED
0.05[.002] DIFFERENCE IN PIN DIAMETER WHEN
CHANGING TO A SMALLER DIAMETER PIN.
- 6 PRODUCT IS OVALIZED FOR RETENTION IN THE
P.C. BOARD. THE RECOMMENDED HOLE DIAMETER IS
Ø1.57[Ø.062] MINIMUM, +0.08[.003] MAX. PRIOR
TO SOLDERING.

OPEN	4	2.29–3.18 [.090–.125]	Ø0.66–Ø0.74 [Ø.026–Ø.029]	GOLD 3	TIN 2	5645521–3
CLOSED	4	2.29–3.18 [.090–.125]	Ø0.66–Ø0.74 [Ø.026–Ø.029]	GOLD 3	TIN 2	5645521–1
EYELET TYPE	PACKAGING	LENGTH	DIAMETER 5	SPRING	EYELET	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		PIN		FINISH		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± 0.13[.005] 4 PLC ± – ANGLES ± – FINISH		108–14008 114–26004		Tyco Electronics Corporation Harrisburg, PA 17105–3608		
MATERIAL 1		2 3		MINATURE SPRING SOCKET ASSEMBLY, SERIES 3		
CUSTOMER DRAWING		SCALE 10:1		SHEET 1 of 1		