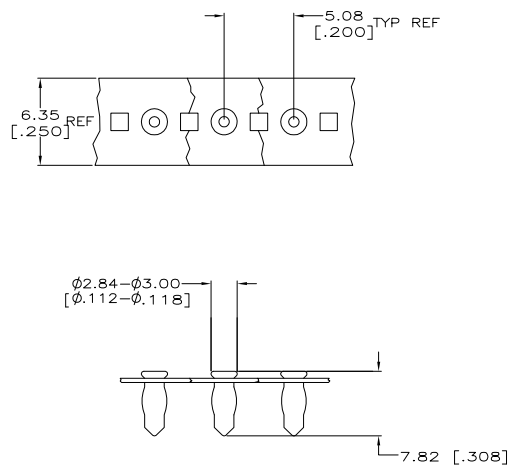
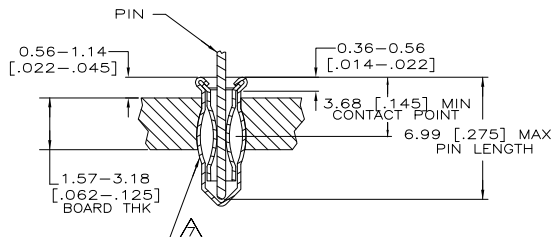


LOC		DIST		REVISIONS			
AG	53	F	LNK	DESCRIPTION	DATE	OWN	APPD
		0		RELEASED.	21SEP2005	JGH	JGH



- 1 MATERIAL:
EYELET - COPPER PER ASTM B 152
SPRING - BERYLLIUM COPPER PER ASTM B 194
- 2 TIN PLATE PER ASTM B 545 0.00381 [.000150] MIN THICK.
- 3 TIN PLATE PER ASTM B 545 0.00254 [.000100] MIN THICK.
- 4 GOLD PLATE PER ASTM B 488 0.00076 [.000030] MIN THICK ON CONTACT AREA.
- 5 PACKAGED 25,000 PER REEL
- 6 TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED 0.10 [.004] DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER DIA PIN
- 7 PRODUCT IS OVALIZED FOR RETENTION IN THE P.C. BOARD. THE RECOMMENDED HOLE DIAMETER IS Ø2.59 [Ø.102] MINIMUM, +0.08 [.003] MAX. PRIOR TO SOLDERING.
- 8 PACKAGED 10,000 PER REEL



3.76-6.99 [.145-.275]	Ø1.07-Ø1.24 [Ø.042-Ø.049]	GOLD 4	TIN 2	1-5645979-2
3.76-6.99 [.145-.275]	Ø1.07-Ø1.24 [Ø.042-Ø.049]	TIN 3	TIN 2	5645979-1
LENGTH	DIAMETER	SPRING	EYELET	PART NUMBER
PIN		FINISH		

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN J. HAVENER 21SEP2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J. HAVENER 21SEP2005	APPRO J. HAVENER 21SEP2005	
TO DIMENSIONS UNLESS OTHERWISE SPECIFIED.		PRODUCT SPEC		MINIATURE SPRING SOCKET ASSY
0 PLC ± -		APPLICATION SPEC		SERIES 5
1 PLC ± -		WEIGHT		WITHOUT SEALANT
2 PLC ± -		CUSTOMER DRAWING		RESTRICTED TO
3 PLC ± 0.30 [.006]		SCALE 10:1		1 of 1
4 PLC ± -		SHEET		REV 0
ANGLE FINISH		SEE TABLE		