

LOC		DIST		REV		DATE		REV	
AG 00		G1		G1		120CT2006		BC JH	

1 MATERIAL:

EYELET - COPPER (QQ-C-576)
SPRING - BERYLLIUM COPPER (QQ-C-533)
SEALANT - SILICONE RUBBER

2 TIN PLATE (MIL-T-10727)0.00381 [.000150] MIN THK.

3 TIN PLATE(MIL-T-10727)0.00254 [.000100] MIN THK.

4 GOLD PL(MIL-G-45204)0.00076 [.000030] MIN THK ON CONTACT AREA.

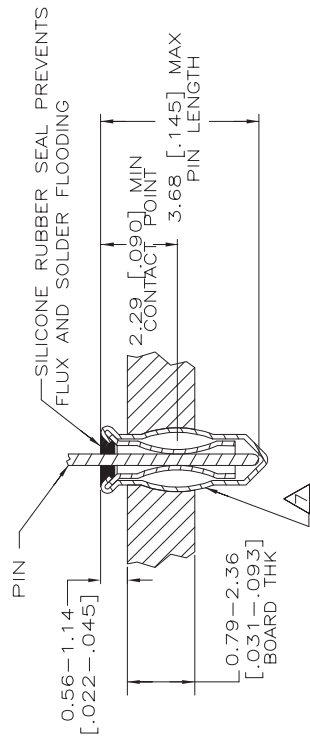
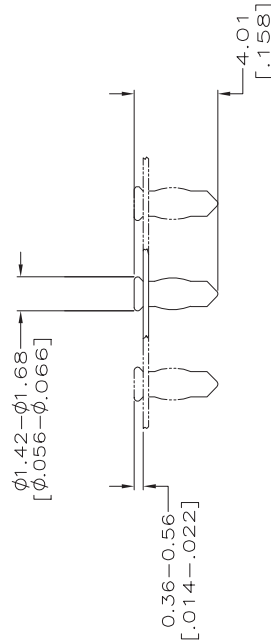
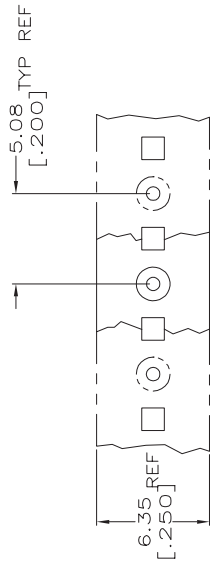
5 PACKAGED 50,000 PER REEL

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 Ø1.07 [Ø.042] MINIMUM, +0.08 [.003] MAX. PRIOR TO SOLDERING.

8 TIN-LEAD PLATE 0.00381 [.000150] MIN THK.

9 PACKAGED 10,000 PER REEL



OBSOLETE	2.29-3.68 [.090-.145]	Ø.38-Ø.53 [Ø.015-Ø.021]	GOLD	4	TIN	2	1-645947-7
	2.29-3.68 [.090-.145]	Ø.38-Ø.53 [Ø.015-Ø.021]	GOLD	4	TIN	8	1-645947-6
	2.29-3.68 [.090-.145]	Ø.30-Ø.46 [Ø.012-Ø.018]	GOLD	4	TIN	2	1-645947-5
	2.29-3.68 [.090-.145]	Ø.30-Ø.46 [Ø.012-Ø.018]	TIN	3	TIN	2	1-645947-4
	2.29-3.68 [.090-.145]	Ø.38-Ø.53 [Ø.015-Ø.021]	GOLD	4	TIN	2	1-645947-2
SUPERSEDED BY 645947-1	2.29-3.68 [.090-.145]	Ø.38-Ø.53 [Ø.015-Ø.021]	TIN	3	TIN	2	1-645947-1
	2.29-3.68 [.090-.145]	Ø.38-Ø.53 [Ø.015-Ø.021]	GOLD	4	TIN	2	645947-2
OBSOLETE	2.29-3.68 [.090-.145]	Ø.38-Ø.53 [Ø.015-Ø.021]	TIN	3	TIN	2	645947-1
	LENGTH	PIN DIA	SPRING	FINISH	PART NO		

THIS DRAWING IS A CONTROLLED DOCUMENT.		12-20-82		Tyco Electronics Corporation	
DIMENSIONS: INCHES		6-10-85		Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		6-10-85		NAME	
Ø PLG ±		Ø PLG ±		MINIATURE SPRING SOCKET ASSY	
Ø PLG ±		Ø PLG ±		SERIES 1 SHORT	
Ø PLG ±		Ø PLG ±		WITH SEALANT	
Ø PLG ±		Ø PLG ±		RESTRICTED TO	
Ø PLG ±		Ø PLG ±		SIZE CASE CODE DRAWING NO	
Ø PLG ±		Ø PLG ±		A2 00779 C=645947	
Ø PLG ±		Ø PLG ±		SCALE	
Ø PLG ±		Ø PLG ±		1 of 1	
Ø PLG ±		Ø PLG ±		REV	
Ø PLG ±		Ø PLG ±		G1	