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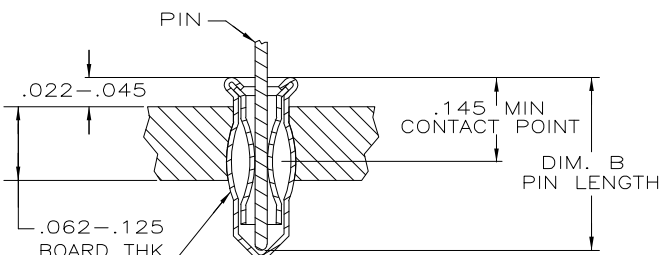
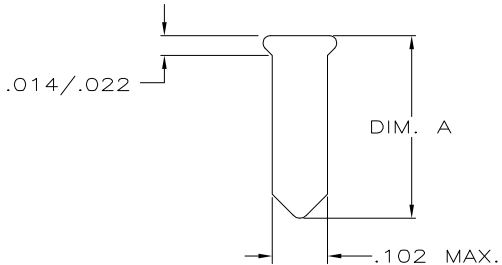
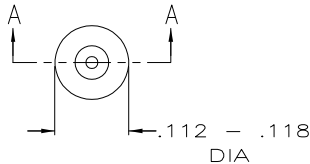
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AG	53	A	REVISED PER ECO-06-001742	31JAN06	JDP JGH



MSS INSERTION MACHINE CAPABLE OF OVALIZING SOCKET FOR RETENTION IN PC BOARD WITH .104±.003 DIA HOLE PRIOR TO SOLDERING OPERATION

- MATERIAL:
EYELET: COPPER PER ASTM B 152
SPRING: BERYLLIUM COPPER PER ASTM B 194
- TIN PLATE PER ASTM B 545 .000100 MIN THICK.
- GOLD PLATE PER ASTM B 488 .000030 MIN THICK OVER NICKEL PLATE PER QQ-N-2900N CONTACT AREA.
- TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED .004 DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER DIA PIN.
- HOLE SIZE FOR HAND INSERTION .105±.002.

.275 MAX	.308±.008	.042, .649	GOLD ³ ₃	TIN ² ₂	5645980-2
			TIN ³ ₃		5645980-1
DIM. B	DIM. A	DIA ⁴ ₄	SPRING	EYELET	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. VARELA - DOCKS 19APR2005	Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK J. HAVENER 19APR2005	Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J. HAVENER 19APR2005	NAME	
0 PLC ± -	1 PLC ± -	PRODUCT SPEC		MINIATURE SPRING SOCKET ASSEMBLY
2 PLC ± -	3 PLC ± -	APPLICATION SPEC		
4 PLC ± -	ANGLES ± -	108-14008		RESTRICTED TO
MATERIAL	FINISH	114-13152		SIZE CAGE CODE DRAWING NO
NOTE 1	SEE TABLE	WEIGHT -		A3 00779 C-5645980
		CUSTOMER DRAWING		SCALE NTS SHEET 1 OF 1 REV A

SECTION A-A