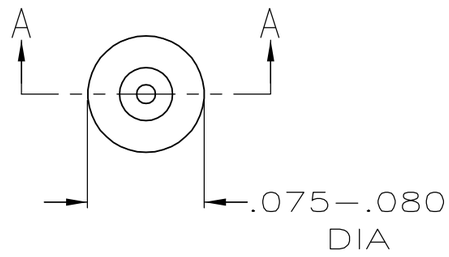
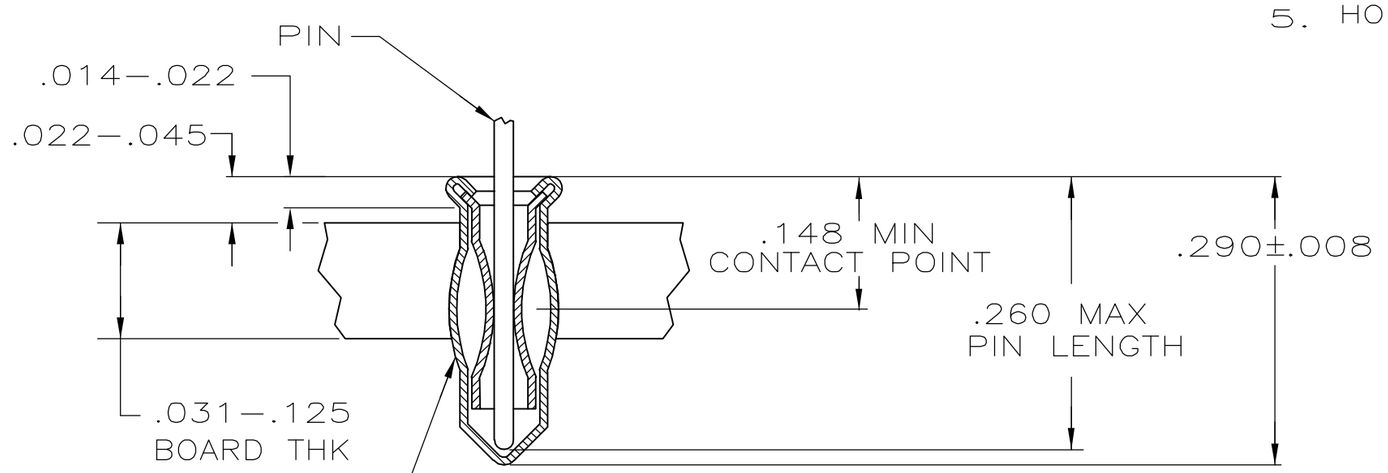
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
—	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECO-06-001742	31JAN06	JDP	JGH





MSS INSERTION MACHINE CAPABLE OF OVALIZING SOCKET FOR RETENTION IN PC BOARD WITH .063±.003 DIA HOLE PRIOR TO SOLDERING OPERATION

1. MATERIAL:
   EYELET - COPPER PER ASTM B 152
   SPRING - BERYLLIUM COPPER PER ASTM B 194

△2 TIN PLATE PER ASTM B 545 .000100 MIN THICK.

△3 GOLD PLATE PER ASTM B 488 .000030 MIN THICK OVER NICKEL PLATE PER QQ-N-290 ON CONTACT AREA.

△4 TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED .004 DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER DIA PIN

5. HOLE SIZE FOR HAND INSERTION .063-.066

PIN		FINISH		PART NO
LENGTH	DIA △4	SPRING	EYELET	
.148/.260	.028/.033	GOLD △3 TIN △2	TIN △2	5645988-2 5645988-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL: NOTE 1

FINISH: SEE TABLE

DWN	L. VARELA - DOCKS	19APR05
CHK	J. HAVENER	19APR05
APVD	J. HAVENER	19APR05
PRODUCT SPEC	108-14008	
APPLICATION SPEC	114-13152	
WEIGHT	-	

CUSTOMER DRAWING

tyco Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
MINIATURE SPRING SOCKET ASSEMBLY
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-5645988	-

SCALE	SHEET	REV
10:1	1 OF 1	A

Downloaded from Arrow.com.