

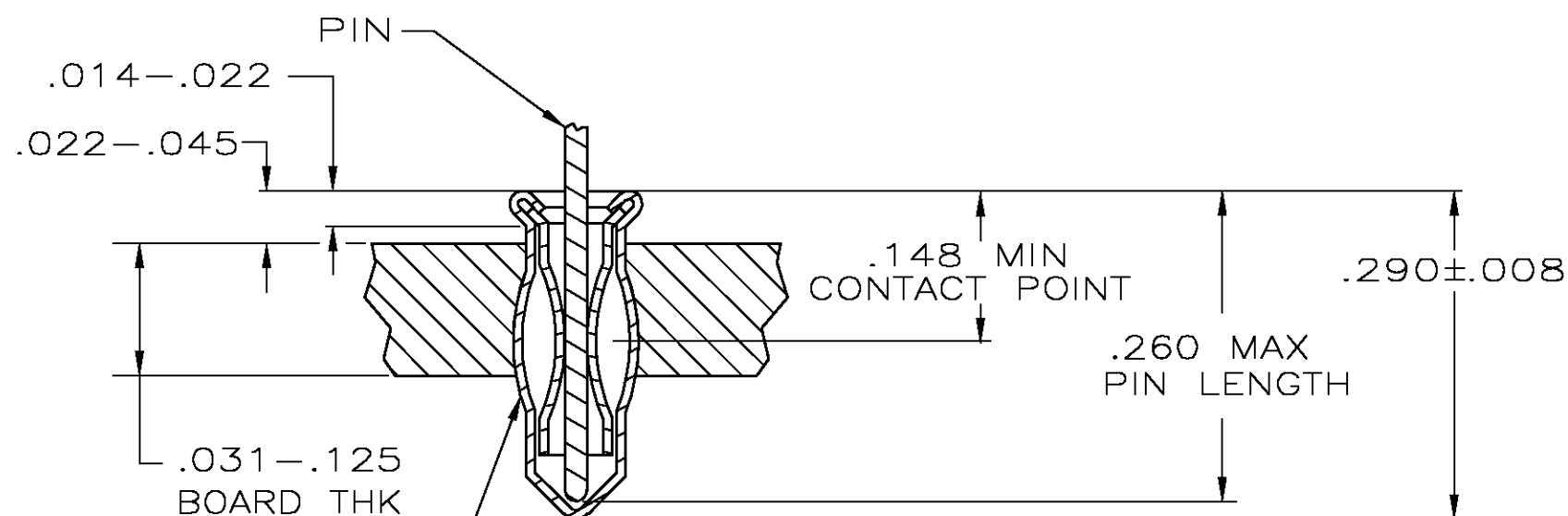
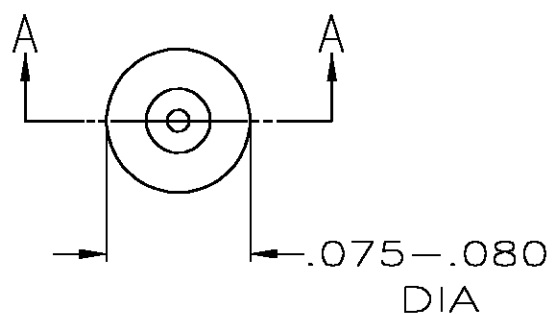
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		C	REVISED PER 0S11-0088-03	6-4-03	JB	KK



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 (QQ-C-576)

SPRING - BERYLLIUM COPPER (QQ-C-533)

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

3 GOLD PL(MIL-G-45204).000030 MIN THK OVER NICKEL
(QQ-N-290) .000011 MIN THK ON CONTACT AREA.

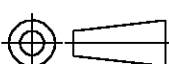
4 TIN PLATE(MIL-T-10727).000100 MIN THK

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

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

7 TIN PLATE(ASTM B 545) .000100 MIN THK

.148/.260	.028/.033	TIN 	TIN 	6-645988-1
		GOLD 	TIN 	645988-2
		TIN 		645988-1
LENGTH	DIA 	SPRING	EYELET	PART NO
PIN		FINISH		

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.HOLLINGSWORTH 1/24/85		tyco Tyco Electronics Corporation Electronics		
		CHK P.MUTZABAUGH 3/4/85				
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MINIATURE SPRING SOCKET ASSEMBLY		
		APVD G.D.MILLER 3/4/85				
		PRODUCT SPEC —		SIZE A3		
APPLICATION SPEC —		CAGE CODE 00779				
MATERIAL —					FINISH —	
		WEIGHT —		RESTRICTED TO —		
CUSTOMER DRAWING						
				SHEET 1 OF 1		
				REV C		