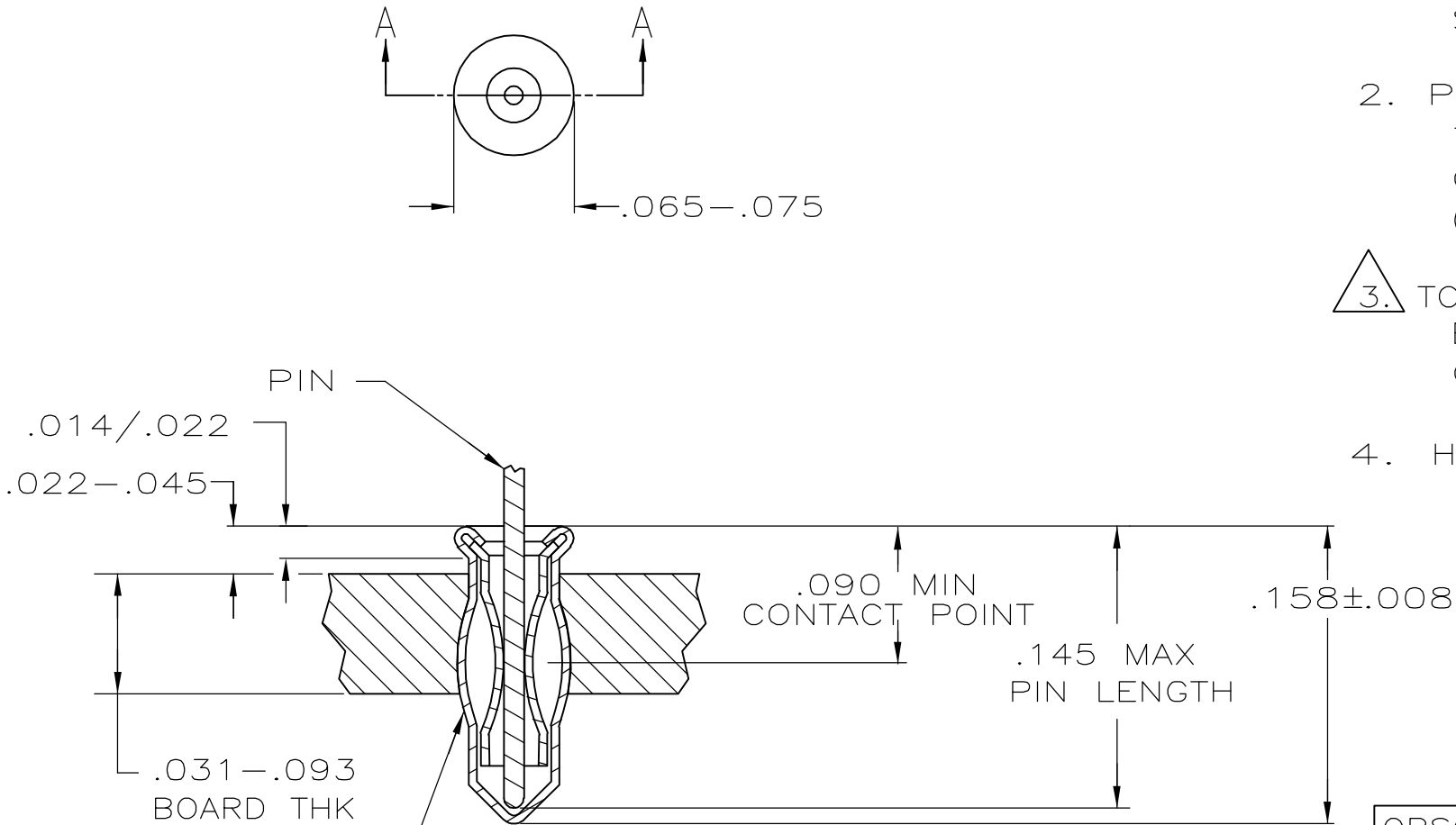


LOC	DIST	REVISIONS				
AG	53	P	LTR	DESCRIPTION	DATE	DWN
			F2	REVISED PER ECO-06-018765	13APR07	APVD
					DH	DB

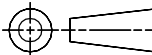
1. MATERIAL:
EYELET – COPPER (QQ-C-576)
SPRING – BERYLLIUM COPPER (QQ-C-533)
2. PLATING:
TIN (MIL-T-10727) .000150 MIN THK
GOLD (MIL-G-45204) .000030 MIN THK OVER NICKEL (QQ-N-290) .000011 MIN THK ON CONTACT AREA.
3. TO INSURE 1/2 OZ MIN RETENTION DO NOT EXCEED .004 DIFFERENCE IN PIN DIA WHEN CHANGING TO A SMALLER DIA PIN
4. HOLE SIZE FOR HAND INSERTION .053-.055



INSERTION MACHINE CAPABLE OF OVALIZING SOCKET FOR RETENTION IN PC BOARD WITH .052±.003 DIA HOLE PRIOR TO SOLDERING OPERATION

SECTION A-A

OBSOLETE	.090/.145	.014/.022	GOLD	TIN	645951-5
			TIN		645951-4
		.020/.026	GOLD		645951-2
			TIN		645951-1
OBSOLETE	LENGTH	DIA	SPRING	EYELET	PART NO
	PIN		FINISH		
	NO. 2 SERIES SHORT				

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN M. BOWERS 12-10-82		AMP AMP Incorporated Harrisburg, PA 17105-3608	
		CHK P. MUTZABAUGH 6-10-85			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G.D. MILLER 6-10-85	
		0 PLC ±-		NAME MINIATURE SPRING SOCKET ASSEMBLY	
		1 PLC ±-			
		2 PLC ±-			
		3 PLC ±-			
4 PLC ±-		PRODUCT SPEC			
		APPLICATION SPEC			
MATERIAL -		FINISH -		WEIGHT -	
CUSTOMER DRAWING				SIZE A3	CAGE CODE 00779
				DRAWING NO C- 645951	RESTRICTED TO -
				SCALE NTS	SHEET 1 OF 1
				REV F2	