DRAWING MADE IN THIRD ANGLE PROJECTION

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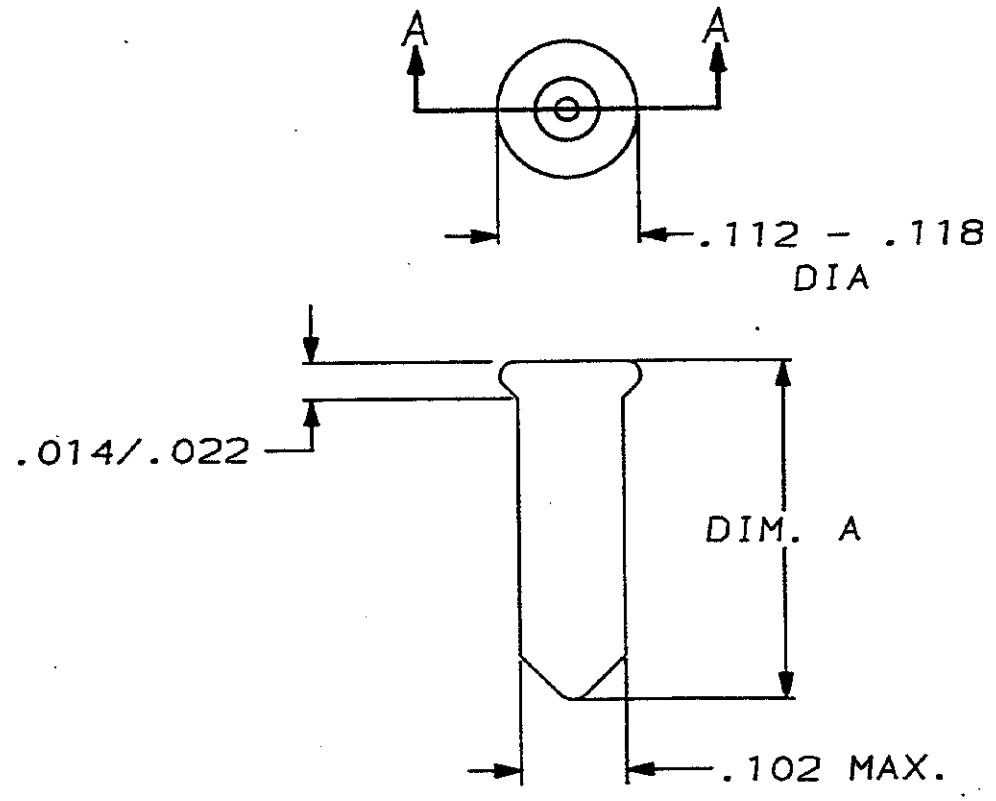
LOC AG | DIST 53

P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
			A	REV PER G-1169 & REL -2 PER 84-0154	1/24/85	dr
			B	REV PER G-1841	12/11/85	DJM
			C	REV PER CY-0187	4/29/87	SDK/GSM
			C1	REV /ECN AG-5183	4-15-88	KSS QT
			D	RLSD -3 PER TTI 88-64	11-4-88	SSA
			E	REV / AG-1579	5-17-88	



1. MATERIAL:
   EYELET - COPPER (QQ-C-576)
   SPRING - BERYLLIUM COPPER (QQ-C-533)

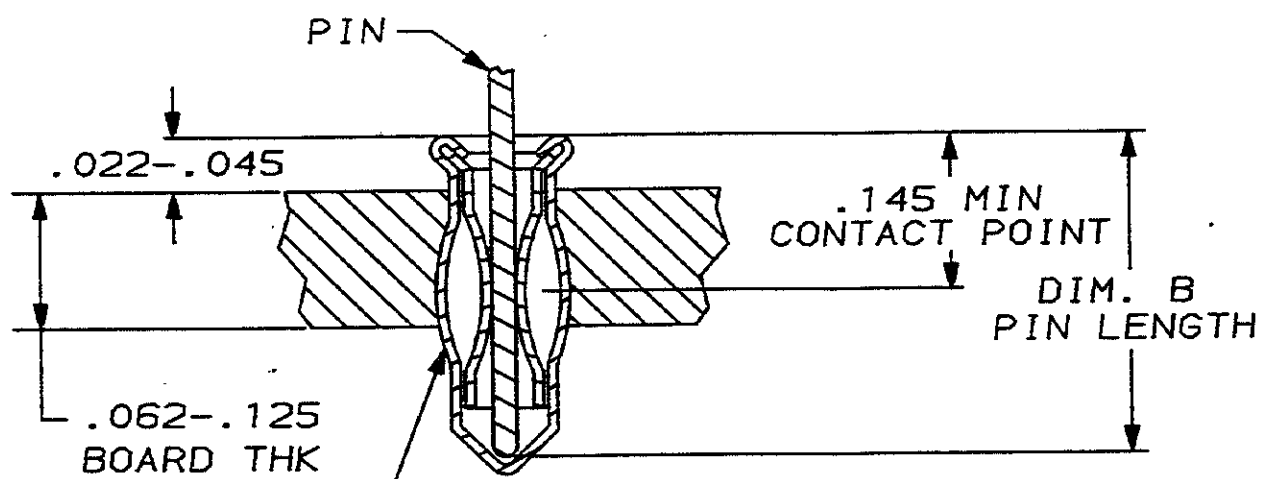
2. TIN PLATE (MIL-T-10727) .000150 MIN THK

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 .105±.002



SECTION A-A

PIN			FINISH		PART NO
DIM. B	DIM. A	DIA 5	SPRING	EYELET	
.375 MAX	.408±.008	.042/.049	GOLD 3	TIN 2	645980-3
.275 MAX	.308±.008		GOLD 3	TIN 2	645980-2
			TIN 4		645980-1

NO. 5 SERIES

BULLET NOSE

AMP INCORPORATED Harrisburg, Pa.

NAME MINIATURE SPRING SOCKET ASSEMBLY

DR D. HOLLINGSWORTH 1/24/85

CHK

APPD

SIZE B | FSCM NO 00779 | DRAWING NO 645980

SCALE NTS | REV | SHEET

CUSTOMER DRAWING

AMP 1470-15 REV 2-81