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LOCATION FOR AMP-TAB FEMALE CONTACT

LOCATION FOR KEYING PLUG 582501-1 (FOR INTER-CONTACT KEYING)

CIRCUIT CAVITY IDENTIFICATION PER MIL-C-21097B (582599-6 ONLY)

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
AA		REVISED PER 0600-3623-95	10-95	J. WARNER
AB		ECO-08-020973	11-08	JW
AC		ECO-08-029243	12-08	DE
AD		ECO-10-023330	2-11	DE

582599-6 AS SHOWN

OBSOLETE ~~582599-1~~ 1. AS SHOWN. "J" DIA. HOLES = .128

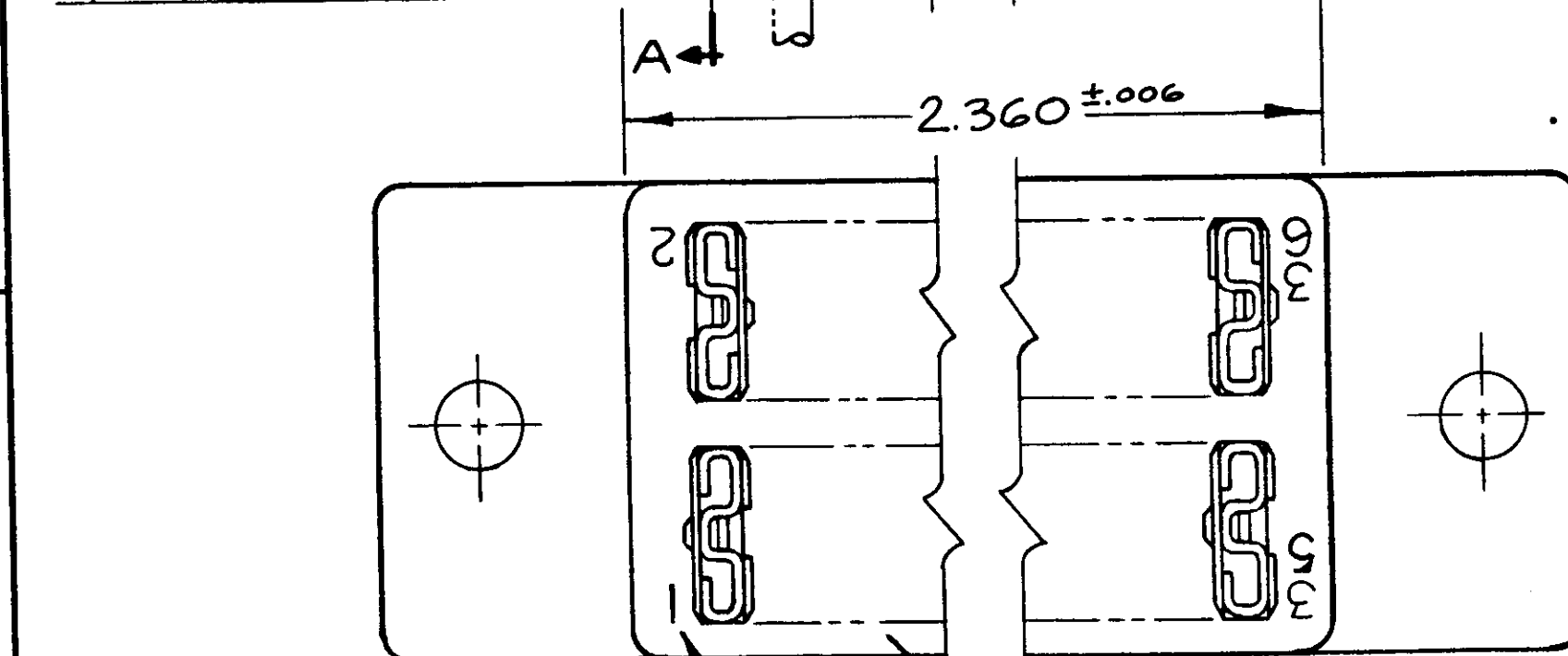
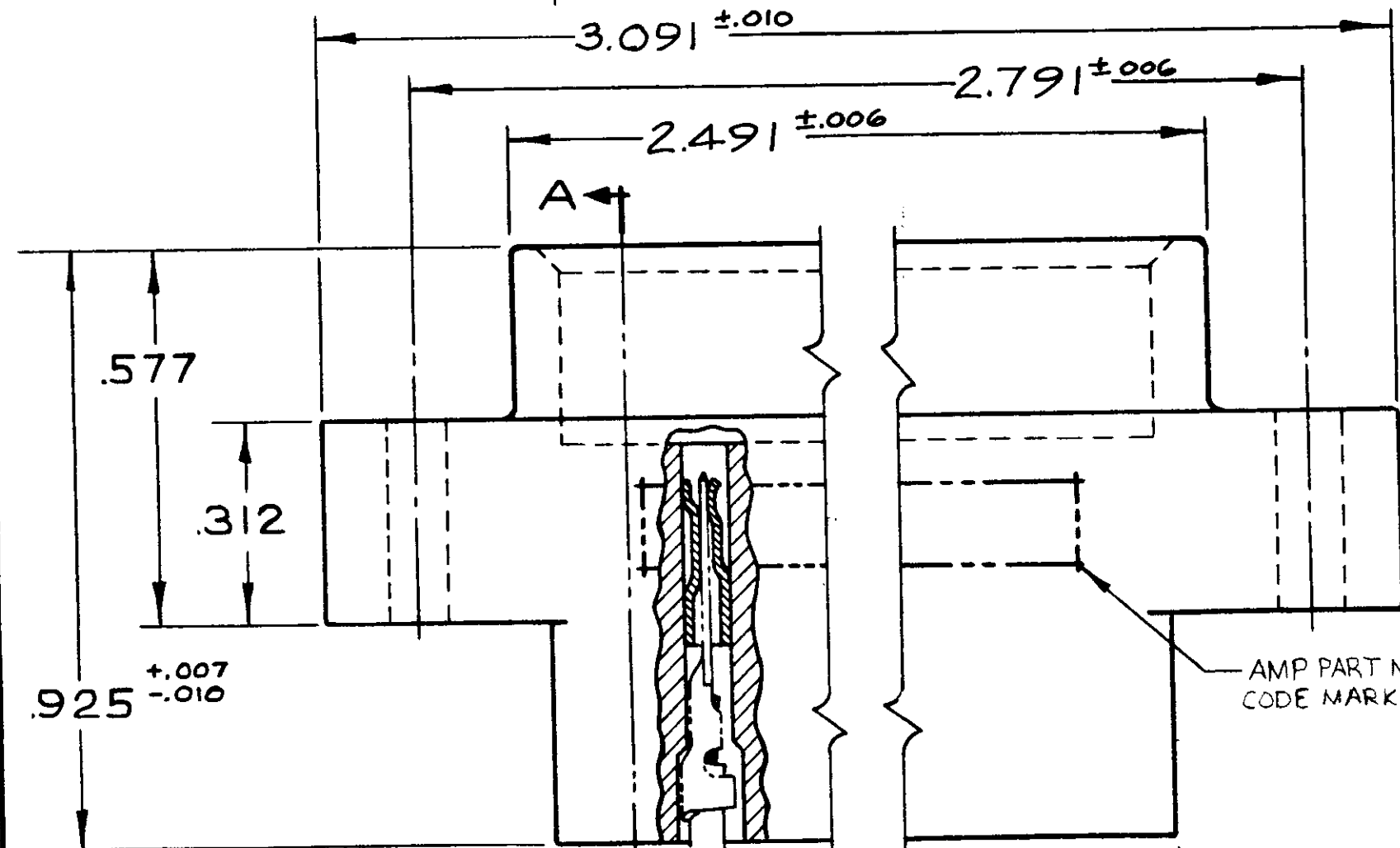
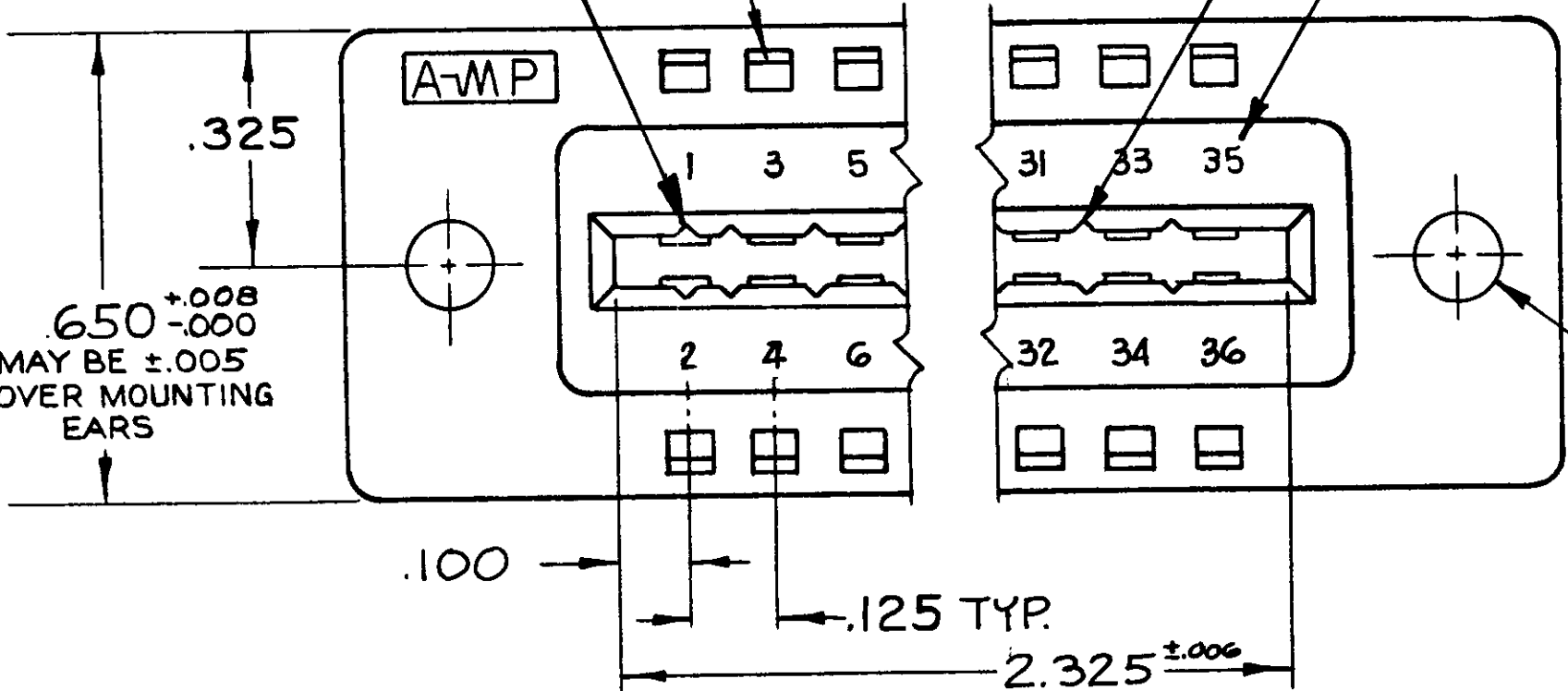
OBSOLETE ~~582599-2~~ 1. SAME AS -1 EXCEPT: "J" DIA. HOLES = .150

OBSOLETE ~~582599-3~~ 1. REFER TO DWG. 582599-3

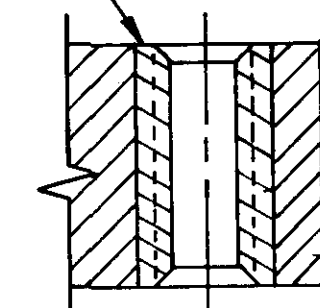
OBSOLETE 582599-4 1. SAME AS -2 EXCEPT; SPECIAL PART.

OBSOLETE ~~582599-5~~ 1. SAME AS -1 EXCEPT: MOLDED THREADED INSERT.

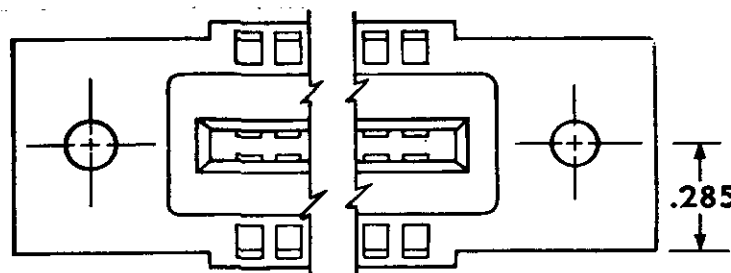
- ▲ GROOVES FOR "ON CONTACT KEYING" AMP'S OPTION DEPENDING ON METHOD OF MANUFACTURE. FOR "ON CONTACT" KEYING USE KEYING PLUG P/N 583487-1. (MUST BE ORDERED SEPARATELY.)
- ▲ MOUNTING EAR CONFIGURATION AMP'S OPTION DEPENDS ON METHOD OF MANUFACTURE.
3. LASER MARKING ACCEPTABLE FOR ALL MARKING



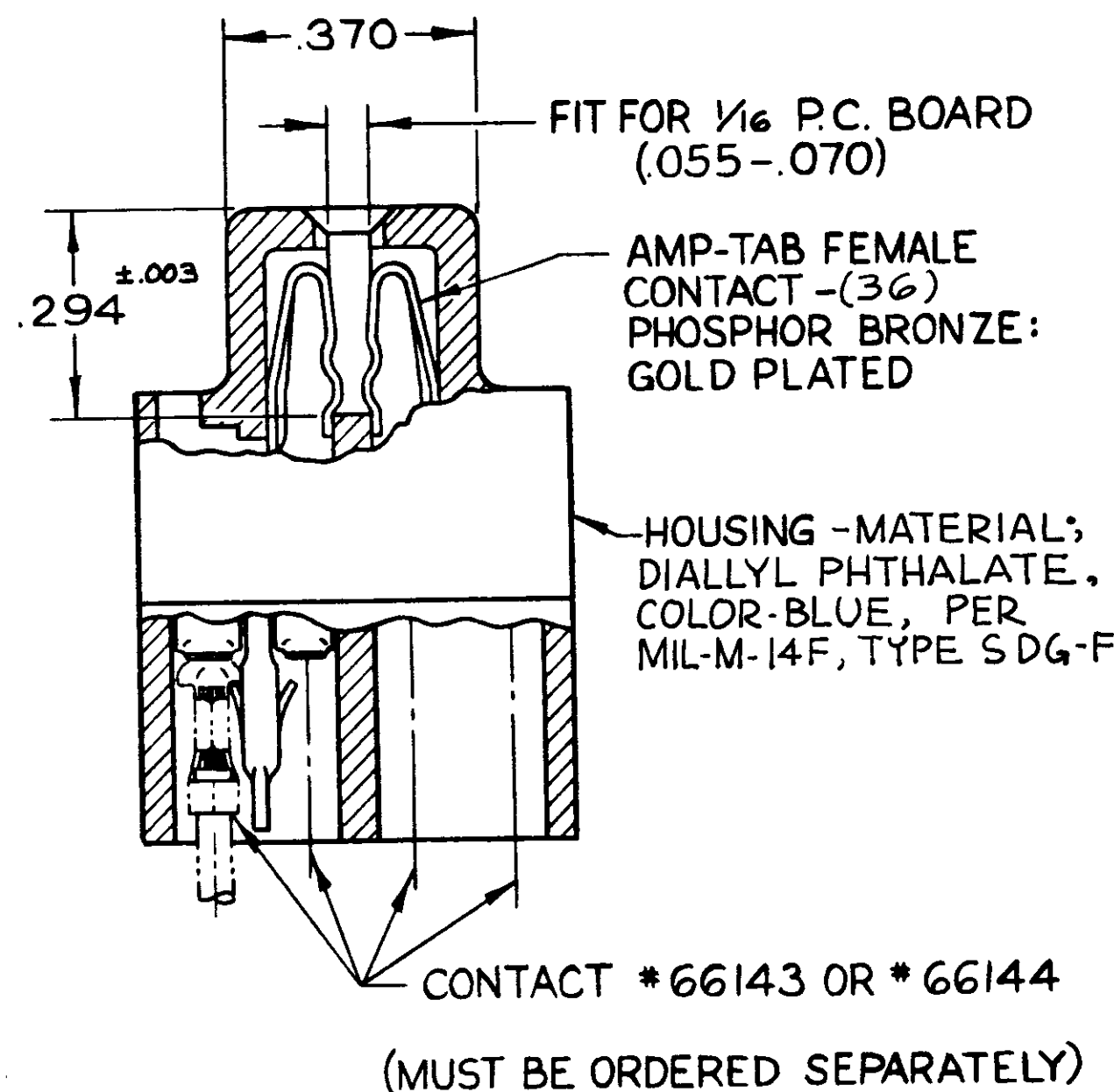
THREADED INSERT #4-40 UNC - 2B STAINLESS STEEL



FOR 582599-5 AND 582599-6



ALTERNATE MOUNTING EAR CONFIGURATION ▲



SECTION A-A

UNLESS OTHERWISE SPECIFIED		CONTRACT NO.		AMP INCORPORATED HARRISBURG, PENNSYLVANIA	
FRACTIONS	DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMALS	DR	DATE	NAME	
± .005	± .005	J. Aesch	4-27-67	18 POSITION AMP-TAB CONNECTOR .125 CENTERS QUAD	
MATERIAL	ANGLES	CHK	DATE	SIZE	CODE IDENT NO
SEE CALLOUT	± .005	BSH/Heide	4/26/67	C	00779
HEAT TREAT	FINISH	DSGN ENGR	DATE	NUMBER	REV
SEE CALLOUT	SEE CALLOUT	APPD	DATE	582599	AD
		DSGN APPD	DATE		
		OTHER APPD	DATE		
		SCALE 4 - 1 WT CALC ACTUAL SHEET			

CUSTOMER DRAWING