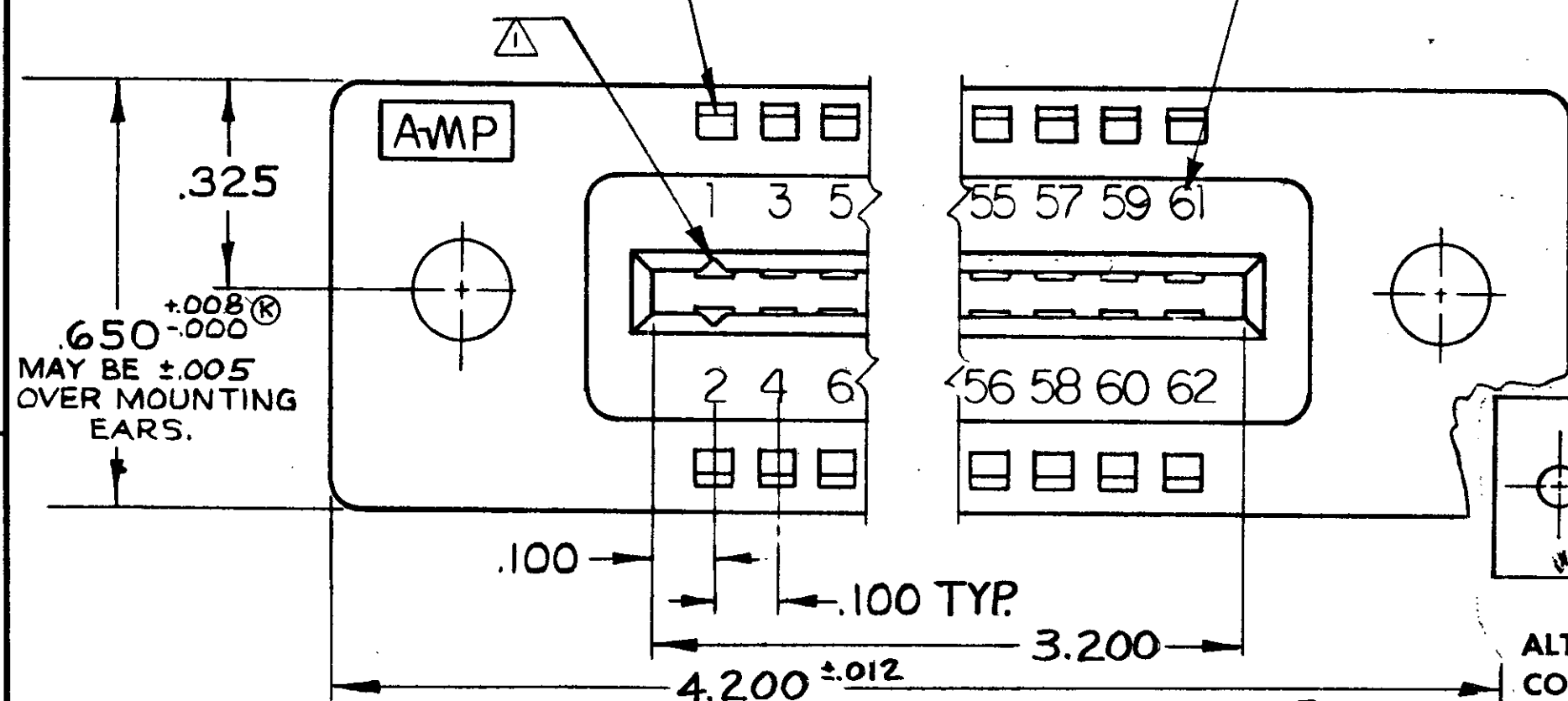


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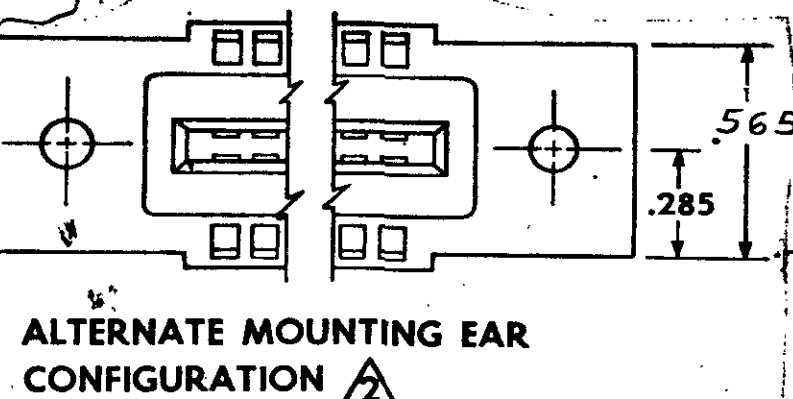
LOCATION FOR AMP-TAB FEMALE CONTACT

CAVITY IDENTIFICATION ON P/N (1)582591-1 ONLY

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
W		ECO-08-020973	PY	11-08 JW



(1)582591-1. SAME AS -1 EXCEPT TO HAVE CAVITY IDENTIFICATION ON TOP SURFACE OF HOUSING
OBSOLETE ~~582591-5~~ 1. SAME AS -1 EXCEPT:
2. WITH FLOATING BUSHINGS (SEE DETAIL "C")
~~582591-1~~ 1. AS SHOWN "J" DIA HOLES = .128
OBSOLETE ~~582591-2~~ 1. SAME AS -1 EXCEPT:
2. "J" DIA HOLES = .156



ALTERNATE MOUNTING EAR CONFIGURATION

RETAINER (2) REQ'D STEEL-CADMIUM PLATED

CLEARANCE FOR #4-40 SCREW

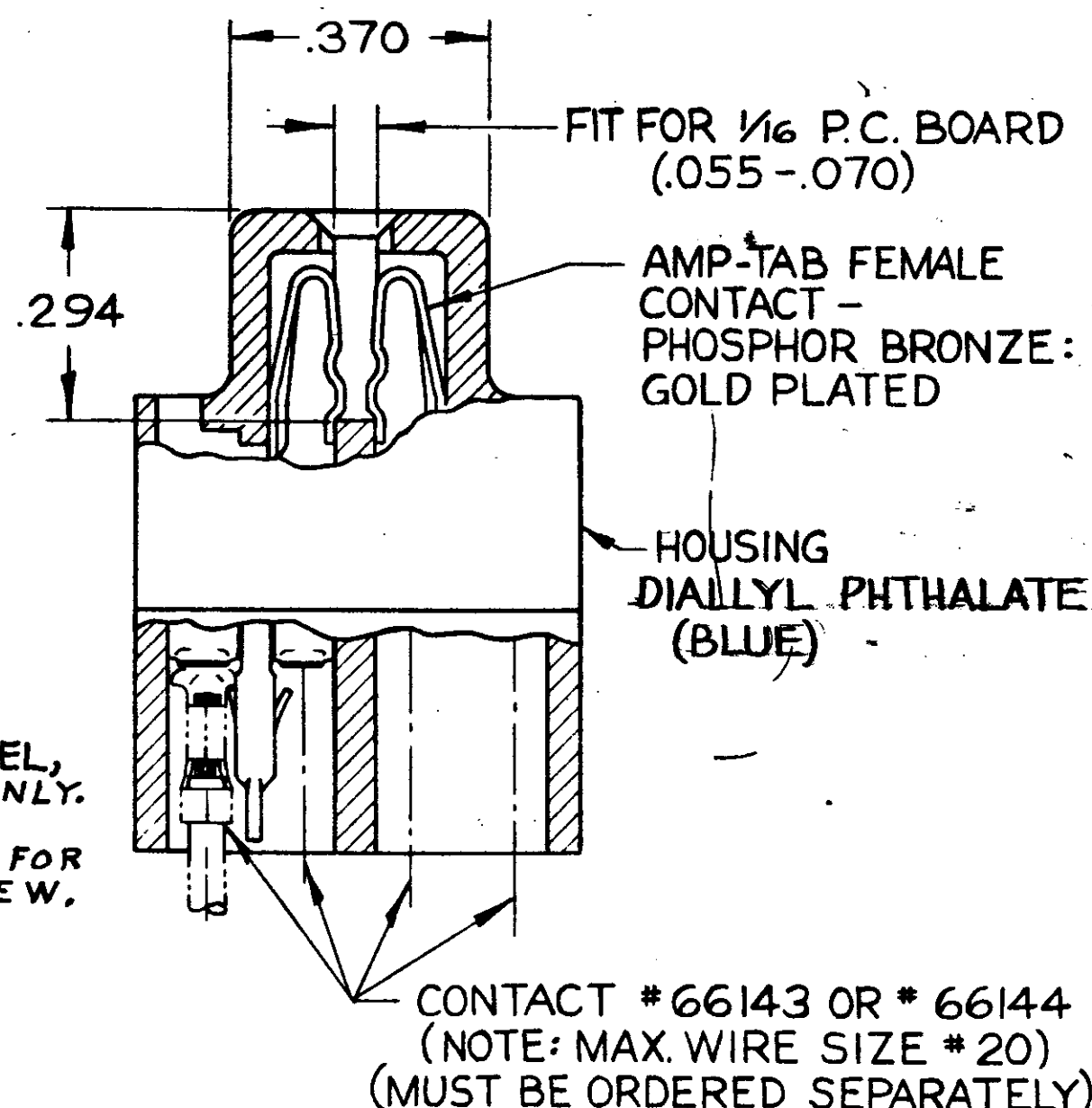
DETAIL-B

FLOATING BUSHING (2) REQ'D. STAINLESS STEEL, PASSIVATED, FOR -4 ONLY.

CLEARANCE FOR #4-40 SCREW.

±.003 "J" DIA HOLES

DETAIL "C" -5 ONLY



SECTION A-A

1 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.)
2 MOUNTING EAR CONFIGURATION AMP'S OPTION DEPENDS ON METHOD OF MANUFACTURE.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON			CONTRACT NO.		AMP INCORPORATED HARRISBURG, PENNSYLVANIA	
FRACTIONS ±	DECIMALS ±.005	ANGLES ±	DR g. ank	DATE 2-16-66	NAME 31 POSITION AMP-TAB CONNECTOR .100 CENTERS QUAD.	
MATERIAL SEE CALLOUT			CHK H. Buma	DATE 5-67	SIZE C	
HEAT TREAT //			APPD J. Kaufman	DATE 7-1-67	CODE IDENT NO 00779	NUMBER 582591
FINISH SEE CALLOUT			DSGN APPD R. Shuman	DATE 7-1-67	REV W	SCALE 4-1
			OTHER APPD		WT	CALC
					ACTUAL	SHEET

CIRCUIT CAVITY IDENTIFICATION MARKING PER MIL-C-21097

MARK FIRST 5 POSITIONS, NEXT 5 POSITIONS FLAIN

3. LASER MARKING ACCEPTABLE FOR ALL MARKING

AMP INFO
LOC PRINT DIST
DF FO