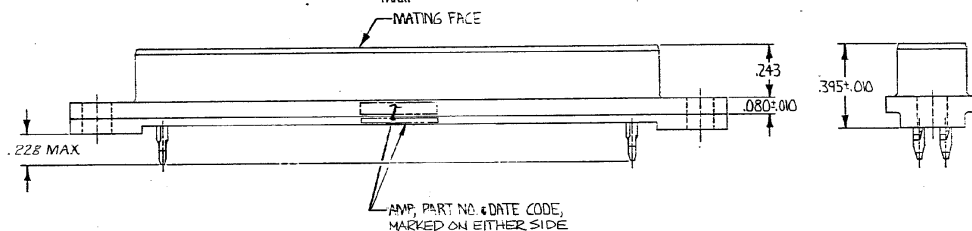
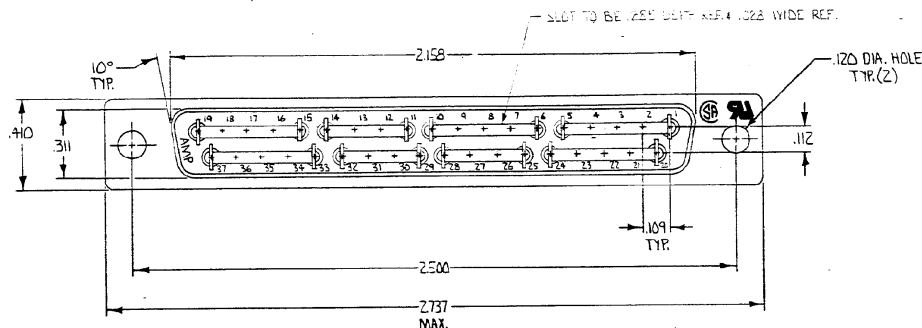


DRAWING MADE IN THIRD ANGLE PROJECTION

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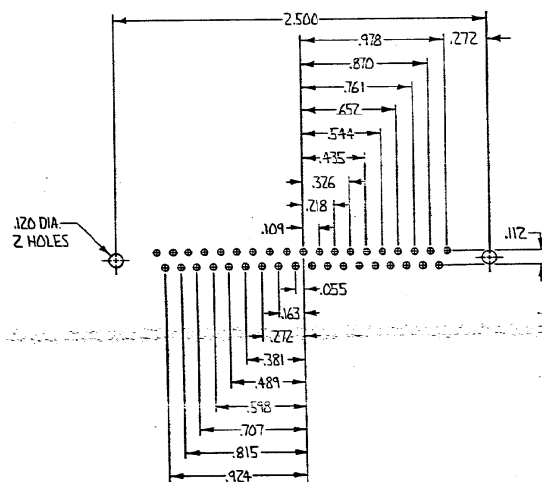
LOC
GP 00

P	F	ZONE	LTR	REVISIONS		DATE	APPROVED
				DESCRIPTION			
				C	REVISED PER EC 0513-0356-02	02MAY83	JG



△ P.C. BOARD RECOMMENDATIONS:

- A. HOLES SHOULD BE DRILLED WITH A 1.15 MM DRILL.
- B. MINIMUM P.C.B. TIN/LEAD PLATING TO BE .0003 THICK OVER .002 ± .001 THICK COPPER.
- C. RECOMMENDED HOLE SIZE AFTER TIN/LEAD PLATING IS .037 TO .043 FOR P.C.B. .093 TO .125 THICK.
- D. IF HOLE IS REFLOWED AFTER PLATING, DIA. TO BE .026 TO .043.
- △ GOLD PLATING PER MIL-G-45204 NICKEL PLATING PER QQ-N-290.
- △ DUPLEX PLATED: GOLD FLASH ON MATING SURFACE, BRIGHT TIN OR BRIGHT TIN LEAD ON COMPLIANT PIN, ALL OVER NICKEL.
- △ DUPLEX PLATED: .000030 GOLD ON MATING SURFACE, BRIGHT TIN OR BRIGHT TIN LEAD ON COMPLIANT PIN, ALL OVER NICKEL.



RECOMMENDED P.C. BOARD HOLE LAYOUT △

OBsolete	745337-2
745337-1	
FINISH	PART NO

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.		CONTRACT NO		AMP INCORPORATED Harrisburg, Pa.	
TOLERANCES ON:		DR 2-7-80		NAME	
DECIMALS ±.005		CHK 12-17-80		RECEPTACLE ASSEMBLY, SIZE #4,	
ANGLES ±.7°		APPRO 1-26-81		37 POSITION, TYPE HDB, AMPLIMITE, LOW PROFILE,	
MATERIAL		APPRO 1-26-81		W/ ACTION PIN CONTACTS (.093/.125)	
RECEPTACLE: FLAME RETARDANT		DSGN APPD		SIZE CODE IDENT NO DRAWING NO	
94V-0 RATED THERMOPLASTIC;		OTHER APPD		C 00779 745337	
COLOR: BLACK				SCALE	
CONTACTS: COPPER ALLOY				SHEET	
FINISH					
CONTACTS: SEE TABLE					