



REV. NO.		DATE		DESCRIPTION	
NO.	BY	DATE	BY	DESCRIPTION	APPROV.
AD	39			K REV PER D63C-0106-02	DS
				REV PER EC D63C-673-04	DS

- 0.00076(.00030) GOLD AT POINT OF MEASUREMENT, 0.0005(.00020) MIN AT THE END POINTS OF AREA G, (LOCALIZED PLATE AREA), 0.0038(.000150) TIN-LEAD ON LOCALIZED TIN-LEAD PLATED AREA, ALL OVER 0.0013(.000050) NICKEL
- USE 1.32 ±0.02 (.052 ±.001) DRILLED HOLE (#55 DRILL). FINISH TO BE TIN OVER 0.02 (.001) MIN COPPER.
- DIMENSION APPLIES AT BASE OF 5/8ROD.
- THE NOTED DIMENSIONS APPLY AT THE MATING FACE OF THE HOUSING.
- 0.0038 (.000150) TIN-LEAD ON HOLD DOWN, ALL OVER 0.0013 (.000050) NICKEL.
- IF PLANNING TO USE MORE THAN ONE MATING PAIR OF CONNECTORS TO INTERCONNECT 2 BOARDS, PLEASE REFER TO PARA. 3.3 IN THE APPLICATION SPEC, #114-7010
- POINT OF MEASUREMENT
- DIMENSIONS NOTED APPLY FROM THE BASIC DIMENSION LINE (NOT THE CIRCUIT CAVITY CENTER LINES) TO THE SURFACE INDICATED.
- 0.00076(.00030) GOLD AT POINT OF MEASUREMENT, 0.0005(.00020) MIN AT THE END POINTS OF AREA G, (LOCALIZED PLATE AREA), 0.0038(.000150) TIN ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013(.000050) NICKEL

FINISH	E	D	C	B	A	NUMBER OF POSITIONS	PART NUMBER
OBsolete	65.33 (2.572)	32.66 (1.286)	66.59 (2.622)	64.05 (2.522)	49	100	6-104655-1
	58.97 (2.322)	29.48 (1.161)	60.24 (2.372)	57.70 (2.272)	44	90	6-104655-0
△	52.63 (2.072)	26.31 (1.036)	59.89 (2.352)	51.35 (2.022)	39	80	5-104655-9
	46.28 (1.822)	23.13 (.911)	47.54 (1.872)	45.00 (1.772)	34	70	5-104655-8
△	39.93 (1.572)	19.96 (.786)	41.19 (1.622)	38.65 (1.522)	29	60	5-104655-7
	33.58 (1.322)	16.78 (.661)	34.84 (1.372)	32.30 (1.272)	24	50	5-104655-6
△	27.23 (1.072)	13.61 (.536)	28.49 (1.122)	25.95 (1.022)	19	40	5-104655-5
	20.88 (.822)	10.43 (.411)	22.14 (.872)	19.60 (.772)	14	30	5-104655-4
OBsolete	14.53 (.572)	7.26 (.286)	15.79 (.622)	13.25 (.522)	9	20	5-104655-3
	11.98 (.472)	5.99 (.236)	13.25 (.522)	10.72 (.422)	7	16	5-104655-2
OBsolete	8.18 (.322)	4.08 (.161)	9.44 (.372)	6.90 (.272)	4	10	5-104655-1
	65.33 (2.572)	32.66 (1.286)	66.59 (2.622)	64.05 (2.522)	49	100	1-104655-1
OBsolete	58.97 (2.322)	29.48 (1.161)	60.24 (2.372)	57.70 (2.272)	44	90	1-104655-0
	52.63 (2.072)	26.31 (1.036)	59.89 (2.352)	51.35 (2.022)	39	80	104655-9
△	46.28 (1.822)	23.13 (.911)	47.54 (1.872)	45.00 (1.772)	34	70	104655-8
	39.93 (1.572)	19.96 (.786)	41.19 (1.622)	38.65 (1.522)	29	60	104655-7
△	33.58 (1.322)	16.78 (.661)	34.84 (1.372)	32.30 (1.272)	24	50	104655-6
	27.23 (1.072)	13.61 (.536)	28.49 (1.122)	25.95 (1.022)	19	40	104655-5
△	20.88 (.822)	10.43 (.411)	22.14 (.872)	19.60 (.772)	14	30	104655-4
	14.53 (.572)	7.26 (.286)	15.79 (.622)	13.25 (.522)	9	20	104655-3
OBsolete	11.98 (.472)	5.99 (.236)	13.25 (.522)	10.72 (.422)	7	16	104655-2
	8.18 (.322)	4.08 (.161)	9.44 (.372)	6.90 (.272)	4	10	104655-1

DO NOT SCALE PRINT. UNLESS SPECIFIED	DR 08/07/81 DATE REVISION	AMP INCORPORATED MILWAUKEE, WI. U.S.A.
DIMENSIONS IN INCHES TOLERANCES: .015 (M) 2 PLCS DEC # 8127	DR 8/12/81	
UNITS: INCHES	DR 8/12/81	NAME: HEADER ASSEMBLY, SURFACE MOUNT, AMPMODU 50/50 GRID (6.35 (.250) MATED HEIGHT)
MATERIAL: HOUSING: LCP COLOR-BLACK POST: PHOS BRONZE HOLD DOWN: COPPER ALLOY	DR 8/12/81	
FINISH: SEE TABLE	APPLICATION SPEC	SIZE: D
	HEIGHT	PAGE CODE: 00779
		DRAWING NO: 104655
		SCALE: 10:1
		SHEET: 1 OF 1