



- 1 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN-LEAD ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL
- 2 USE 1.32±0.02 [.052±.001] DRILLED HOLE (#55 DRILL). FINISH TO BE TIN OVER 0.02 [.001] MIN COPPER.
- 3 DIMENSION APPLIES AT BASE OF SHROUD.
- 4 THE NOTED DIMENSIONS APPLY AT THE MATING FACE OF THE HOUSING.
- 5 0.0038 [.000150] TIN-LEAD ON HOLD DOWN, ALL OVER 0.0013 [.000050] NICKEL.
- 6 IF PLANNING TO USE MORE THAN ONE MATING PAIR OF CONNECTORS TO INTERCONNECT 2 BOARDS, PLEASE REFER TO THE SPACING PARAGRAPH IN APPLICATION SPEC, #114-7010
- 7 POINT OF MEASUREMENT
- 8 DIMENSIONS NOTED APPLY FROM THE BASIC DIMENSION LINE (NOT THE CIRCUIT CAVITY CENTER LINE) TO THE SURFACE INDICATED.
- 9 0.00076[.000030] GOLD AT POINT OF MEASUREMENT, 0.00051[.000020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[.000150] TIN ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[.000050] NICKEL.
- 10 0.0035[.000150] TIN ON HOLDDOWN, ALL OVER 0.0013[.000050] NICKEL
- 11 ROHS 2002/95/EC COMPLIANT.
- 12 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

9/10	65.33 [2.572]	32.66 [1.286]	66.59 [2.622]	64.05 [2.522]	49	100	11	6-104655-1
9/10	58.97 [2.322]	29.48 [1.161]	60.24 [2.372]	57.70 [2.272]	44	90	11	6-104655-0
9/10	52.63 [2.072]	26.31 [1.036]	53.89 [2.122]	51.35 [2.022]	39	80	11	5-104655-9
9/10	46.28 [1.822]	23.13 [.911]	47.54 [1.872]	45.00 [1.772]	34	70	11	5-104655-8
9/10	39.93 [1.572]	19.96 [.786]	41.19 [1.622]	38.65 [1.522]	29	60	11	5-104655-7
9/10	33.58 [1.322]	16.78 [.661]	34.84 [1.372]	32.30 [1.272]	24	50	11	5-104655-6
9/10	27.23 [1.072]	13.61 [.536]	28.49 [1.122]	25.95 [1.022]	19	40	11	5-104655-5
9/10	20.88 [.822]	10.43 [.411]	22.14 [.872]	19.60 [.772]	14	30	11	5-104655-4
9/10	14.53 [.572]	7.26 [.286]	15.79 [.622]	13.25 [.522]	9	20	11	5-104655-3
9/10	11.98 [.472]	5.99 [.236]	13.25 [.522]	10.72 [.422]	7	16	11	5-104655-2
9/10	8.18 [.322]	4.08 [.161]	9.44 [.372]	6.90 [.272]	4	10	11	5-104655-1
1/5	65.33 [2.572]	32.66 [1.286]	66.59 [2.622]	64.05 [2.522]	49	100	11	1-104655-1
1/5	58.97 [2.322]	29.48 [1.161]	60.24 [2.372]	57.70 [2.272]	44	90	11	1-104655-0
1/5	52.63 [2.072]	26.31 [1.036]	53.89 [2.122]	51.35 [2.022]	39	80	11	104655-9
1/5	46.28 [1.822]	23.13 [.911]	47.54 [1.872]	45.00 [1.772]	34	70	11	104655-8
1/5	39.93 [1.572]	19.96 [.786]	41.19 [1.622]	38.65 [1.522]	29	60	11	104655-7
1/5	33.58 [1.322]	16.78 [.661]	34.84 [1.372]	32.30 [1.272]	24	50	11	104655-6
1/5	27.23 [1.072]	13.61 [.536]	28.49 [1.122]	25.95 [1.022]	19	40	11	104655-5
1/5	20.88 [.822]	10.43 [.411]	22.14 [.872]	19.60 [.772]	14	30	11	104655-4
1/5	14.53 [.572]	7.26 [.286]	15.79 [.622]	13.25 [.522]	9	20	11	104655-3
1/5	11.98 [.472]	5.99 [.236]	13.25 [.522]	10.72 [.422]	7	16	11	104655-2
1/5	8.18 [.322]	4.08 [.161]	9.44 [.372]	6.90 [.272]	4	10	11	104655-1
FINISH	E	D	C	B	A	NUMBER OF POSITIONS		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 08/07/91. KATE HELM. 8/12/91. D. GORENC. 8/12/91. D. FORKER. NAME: HEADER ASSEMBLY, SURFACE MOUNT, AMPMODU 50/50 GRID (6.35[.250] MATED HEIGHT). DIMENSIONS: mm [INCHES]. TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±, 4 PLC ±, ANGLES ±. MATERIAL: HOUSING: LCP, COLOR-BLACK; POST: PHOS BRONZE; HOLD: W/ING. COPPER ALLOY. FINISH: SEE TABLE. WEIGHT: -. SIZE: A1. CUSTOMER DRAWING. SCALE: 10:1. SHEET: 1 OF 1. REV: L3.

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