



- 1. 0.00076[0.00030] GOLD AT POINT OF MEASUREMENT, 0.00051[0.00020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[0.00150] TIN-LEAD ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[0.00050] NICKEL
- 2. USE 1.32±0.02 [0.052±0.001] DRILLED HOLE (#55 DRILL). FINISH TO BE TIN OVER 0.02 [0.001] MIN COPPER.
- 3. DIMENSION APPLIES AT BASE OF SHROUD.
- 4. THE NOTED DIMENSIONS APPLY AT THE MATING FACE OF THE HOUSING.
- 5. 0.0038 [0.00150] TIN-LEAD ON HOLD DOWN, ALL OVER 0.0013 [0.00050] 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[0.00030] GOLD AT POINT OF MEASUREMENT, 0.00051[0.00020] MIN AT THE END POINTS OF AREA G, (LOCALIZED GOLD PLATE AREA), 0.0038[0.00150] TIN ON LOCALIZED TIN PLATED AREA, ALL OVER 0.0013[0.00050] NICKEL.
- 10. 0.0035[0.00150] TIN ON HOLDDOWN, ALL OVER 0.0013[0.00050] NICKEL
- 11. ROHS 2002/95/EC COMPLIANT.
- 12. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

FINISH	E	D	C	B	A	NUMBER OF POSITIONS	PART NUMBER
12	65.33	32.66	66.59	64.05		49	100
9/10	[2.572]	[1.286]	[2.622]	[2.522]		44	90
9/10	58.97	29.48	60.24	57.70		39	80
9/10	[2.322]	[1.161]	[2.372]	[2.272]		34	70
9/10	52.63	26.31	53.89	51.35		29	60
9/10	[2.072]	[1.036]	[2.122]	[2.022]		24	50
9/10	46.28	23.13	47.54	45.00		19	40
9/10	[1.822]	[0.911]	[1.872]	[1.772]		14	30
9/10	39.93	19.96	41.19	38.65		9	20
9/10	[1.572]	[0.786]	[1.622]	[1.522]		7	16
9/10	33.58	16.78	34.84	32.30		4	10
9/10	[1.322]	[0.661]	[1.372]	[1.272]			
9/10	27.23	13.61	28.49	25.95			
9/10	[1.072]	[0.536]	[1.122]	[1.022]			
9/10	20.88	10.43	22.14	19.60			
9/10	[0.822]	[0.411]	[0.872]	[0.772]			
9/10	14.53	7.26	15.79	13.25			
9/10	[0.572]	[0.286]	[0.622]	[0.522]			
9/10	11.98	5.99	13.25	10.72			
9/10	[0.472]	[0.236]	[0.522]	[0.422]			
9/10	8.18	4.08	9.44	6.90			
9/10	[0.322]	[0.161]	[0.372]	[0.272]			
15	65.33	32.66	66.59	64.05		49	100
15	[2.572]	[1.286]	[2.622]	[2.522]		44	90
15	58.97	29.48	60.24	57.70		39	80
15	[2.322]	[1.161]	[2.372]	[2.272]		34	70
15	52.63	26.31	53.89	51.35		29	60
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15	11.98	5.99	13.25	10.72			
15	[0.472]	[0.236]	[0.522]	[0.422]			
15	8.18	4.08	9.44	6.90			
15	[0.322]	[0.161]	[0.372]	[0.272]			

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm (INCHES)

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±	-
1 PLC	±	0.13[0.005]
2 PLC	±	0.13[0.005]
3 PLC	±	0.13[0.005]
4 PLC	±	0.13[0.005]
ANGLES	±	0°30'

MATERIAL: HOUSING: LCP, COLOR-BLACK; POST: PHOS. BRONZE; HOLD: W/ING. COPPER ALLOY

FINISH: SEE TABLE

DATE: 08/07/91
KATE HELM
8/12/91

CHK: D. GORENC
APVD: D. FORKER
8/12/91

NAME: HEADER ASSEMBLY, SURFACE MOUNT, AMPMODU 50/50 GRID (6.35[.250] MATED HEIGHT)

PRODUCT SPEC: 108-1332
APPLICATION SPEC: 114-7010

SIZE: A1
CAGE CODE: 00779
DRAWING NO: 104655

RESTRICTED TO: CUSTOMER DRAWING
SCALE: 10:1
SHEET: 1 of 1
REV: L3

Mouser Electronics

Authorized Distributor

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[104655-5](#)