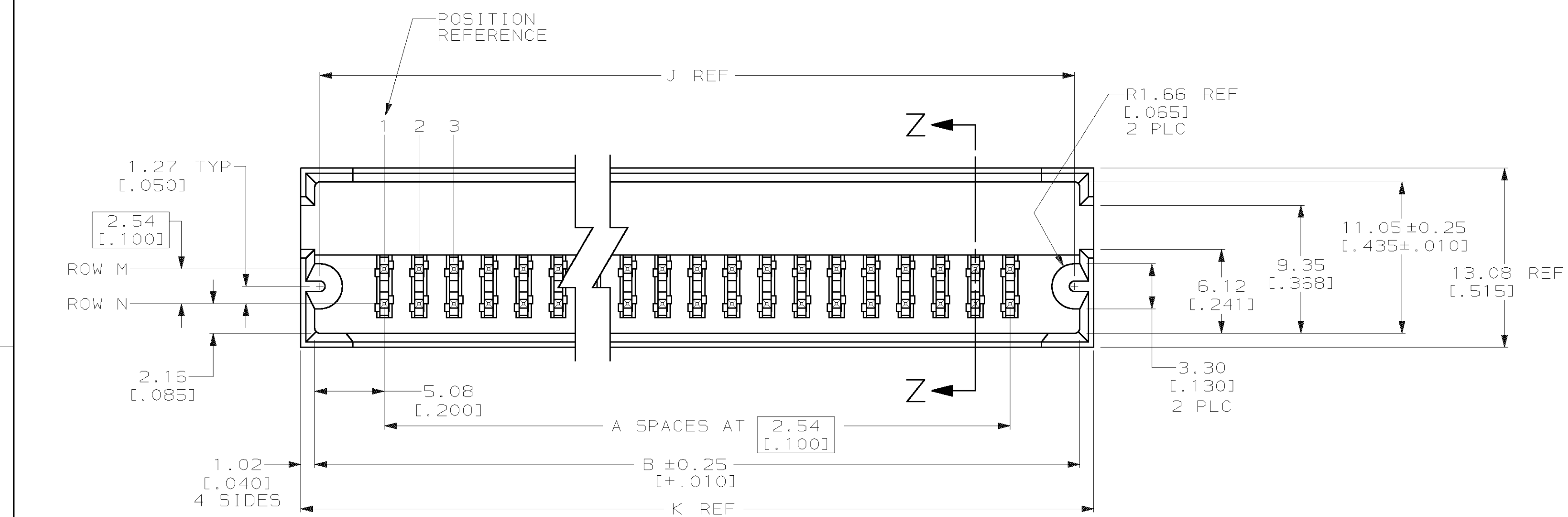
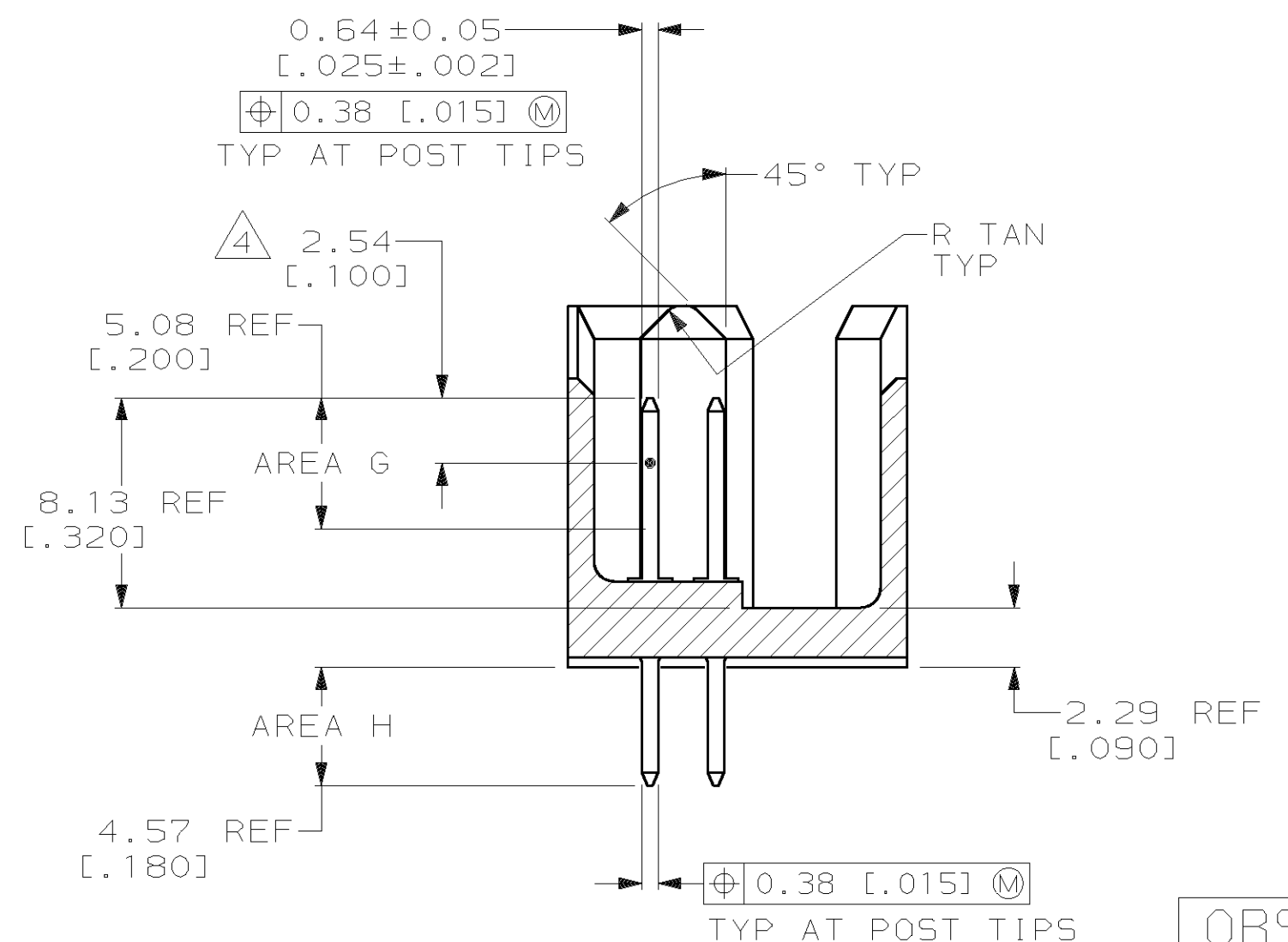
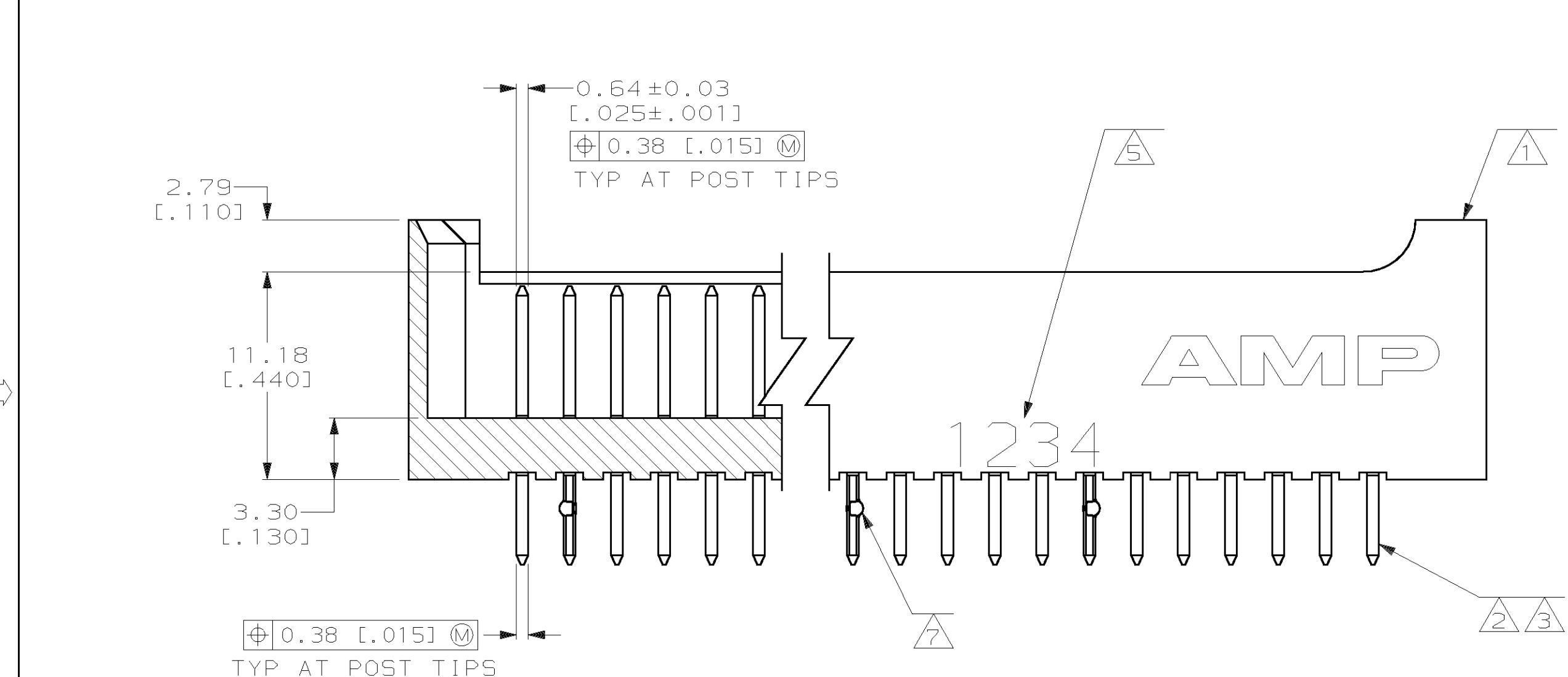


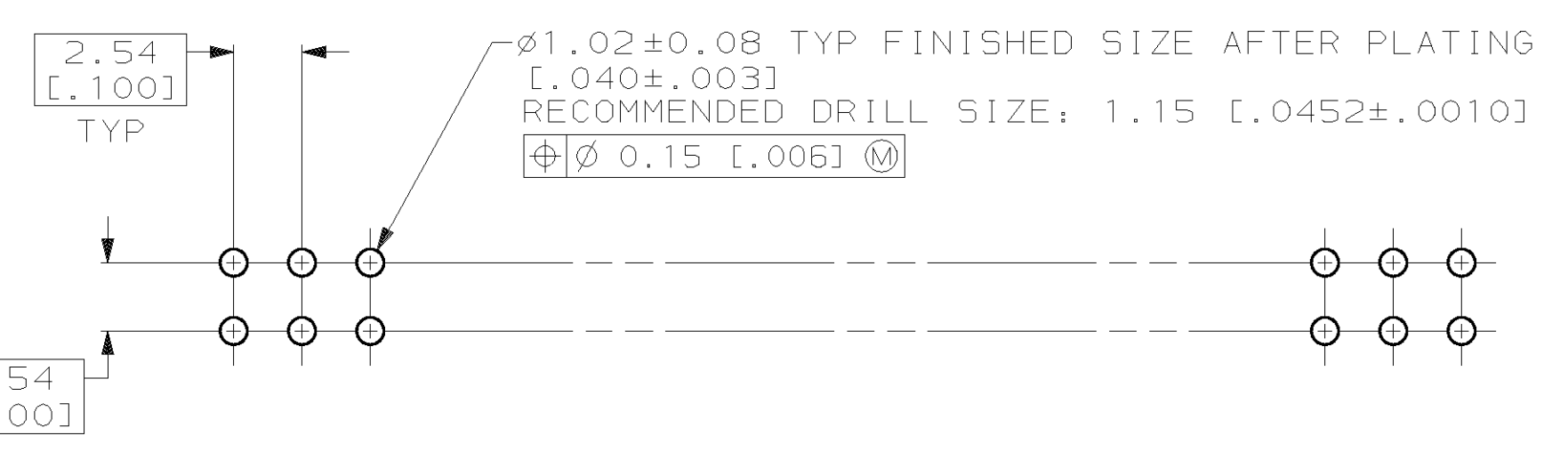
LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
AD	39					REVISED PER AD5692	4/21/92	D5
						REV PER 0010-0826-93 TT	10-18-93	JM
						REV PER 0430-0282-96 RB	3/10/97	JG
						SUPSD -1, -8, 1--0, OBS -2 PER EC 0430-280-96	20 AUG 97	C5
						REV PER 0621-0347-98	18JAN99	JG
						REV PER 0621-0003-99	18JAN99	JG
						REV PER 0652-0138-99	09JUN99	JG
						REV PER 0630-0111-99	07SEP99	JG
						REV PER 0630-0039-00	16FEB00	JG



- 1 HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.
- 2 POST: COPPER ALLOY.
- 3 POST FINISH: 0.00038 [.000015] GOLD IN AREA G, 0.00254-0.00508 [.000100-.000200] BRIGHT TIN-LEAD IN AREA H, ALL OVER 0.00127 [.000050] NICKEL.
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS.
- 5 RECESSED DATE CODE.
- 6 CSA LOGO RECESS STAMPED ON HOUSING.
- 7 BOARD RETENTION FEATURE WHERE INDICATED.



2, 23, 67, 99	2, 23, 67, 99	263.65 [10.380]	260.86 [10.270]	261.62 [10.300]	99	200	1-534257-9
1, 2, 5, 6	1, 2, 5, 6	24.89 [.980]	22.10 [.870]	22.86 [.900]	5	12	1-534257-8
1, 2, 6, 7, 11, 12	1, 2, 6, 7, 11, 12	40.13 [1.580]	37.34 [1.470]	38.10 [1.500]	11	24	1-534257-7
1, 2, 12, 13, 24, 25	1, 2, 12, 13, 24, 25	73.15 [2.880]	70.36 [2.770]	71.12 [2.800]	24	50	1-534257-6
8, 13, 18	8, 13, 18	73.15 [2.880]	70.36 [2.770]	71.12 [2.800]	24	50	1-534257-5
3, 4, 5	3, 4, 5	29.97 [1.180]	27.18 [1.070]	27.94 [1.100]	7	16	1-534257-4
2, 24, 47	2, 24, 47	131.57 [5.180]	128.78 [5.070]	129.54 [5.100]	47	96	1-534257-3
2, 18, 34	2, 18, 34	98.55 [3.880]	95.76 [3.770]	96.52 [3.800]	34	70	1-534257-2
2, 15, 29	2, 15, 29	85.85 [3.380]	83.06 [3.270]	83.82 [3.300]	29	60	1-534257-1
5, 10, 15	5, 10, 15	60.45 [2.380]	57.66 [2.270]	58.42 [2.300]	19	40	1-534257-0
4, 9, 14	4, 9, 14	55.37 [2.180]	52.58 [2.070]	53.34 [2.100]	17	36	534257-9
3, 8, 13	3, 8, 13	47.75 [1.880]	44.96 [1.770]	45.72 [1.800]	14	30	534257-8
5, 6, 7	5, 6, 7	40.13 [1.580]	37.34 [1.470]	38.10 [1.500]	11	24	534257-7
4, 5, 6	4, 5, 6	35.05 [1.380]	32.26 [1.270]	33.02 [1.300]	9	20	534257-6
2, 3, 4	2, 3, 4	24.89 [.980]	22.10 [.870]	22.86 [.900]	5	12	534257-5
2, 27, 53, 79	2, 27, 53, 79	212.85 [8.380]	210.06 [8.270]	210.82 [8.300]	79	160	534257-4
2, 20, 40, 59	2, 20, 40, 59	162.05 [6.380]	159.26 [6.270]	160.02 [6.300]	59	120	534257-3
2, 17, 33, 49	2, 17, 33, 49	136.65 [5.380]	133.86 [5.270]	134.62 [5.300]	49	100	534257-2
2, 20, 39	2, 20, 39	111.25 [4.380]	108.46 [4.270]	109.22 [4.300]	39	80	534257-1
ROW M	ROW N						
					K	J	B
					A	NO OF POSN	PART NUMBER

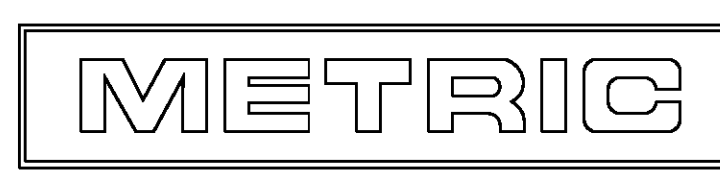


RECOMMENDED MOUNTING HOLE LAYOUT

OBSOLETE

OBSOLETE

SECTION Z-Z
ROTATED 90° CW



DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON: 2 PLC DEC ± 0.13 [.005] 3 PLC DEC ± - ANGLES ± -	DR 4/8/91 K.L.CLOUSER/UTA CHK 6/5/92 D SARVER APPD 6/19/92 D SARVER APPD 6/19/92 D FORKER	AMP Incorporated Harrisburg, PA 17105-3508	
HOUSING: 1 POST: 2	PRODUCT SPEC -	NAME HEADER ASSY, MOD II, DOUBLE ROW, 2.54 X 2.54 [.100 X .100] C, 0.64 [.025] SQUARE POST, BOARD RETENTION FEATURE	
POST: 3	APPLICATION SPEC -	SIZE D	CAGE CODE 00779
	WEIGHT -	DRAWING NO 534257	SHEET 1 OF 1

Current Brand View

AMP

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Click to activate links to all other products

AMPMODU

.100 Centerline Two Piece PCB Headers and Receptacles

AMP

534257-5 -- 2 of 9 products

Active

[Active](#)

(Tyco Electronics P/N: 534257-5)

Previous	Next	Sales Information	AMP ACES	Step Search Screen
		Related CAD Geometry	Related Documents	General Information
			Pricing	Product Availability

Please use the customer drawing for all design activity.

- Customer Drawing: 534257, Rev. N

Document Title: HEADER ASSY, MOD II, DOUBLE ROW, 2.54 X 2.54 [.100 X .100] CL, 0.64 [.025] SQUARE POST, BOARD RETENTION FEATURE

[206543.pdf](#) [206543.pdf](#) (113K)

The photographs and/or line drawings below are representative images of a product for viewing purposes only.

[Product Photo](#)

Searchable Features:

Brand:	AMP
No. of Positions:	12
No. of Rows:	Dual
Product Type:	Header
Mount Angle:	Vertical
VRM Header:	No
PCB Retention Feature:	With
PCB Retention Method Feature:	Retention Tails
Post Type:	Standard
Contact Mating Area Plating:	Gold (15)

Other Properties:

Centerline, Matrix (mm [in]):	2.54 [.100]
Post Size (mm [in]):	0.64 [.025]
Contact Shape:	Square
Solder Tail Plating:	Tin-Lead over Nickel
With Pin Protection:	Yes
With Guide Pins:	Yes
Housing Material:	Thermoplastic
Housing Color:	Black
Housing Flammability Rating:	UL 94V-0
Contact Material:	Phosphor Bronze

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- [Competitor Cross Reference](#)
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- [Lead Free Solutions](#)
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Termination Post Length (mm [in]):	4.57 [0.180]
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Comment:	Headers with make first/break last posts can be made available, consult AMP Incorporated. See customer drawing for board retention locations.
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