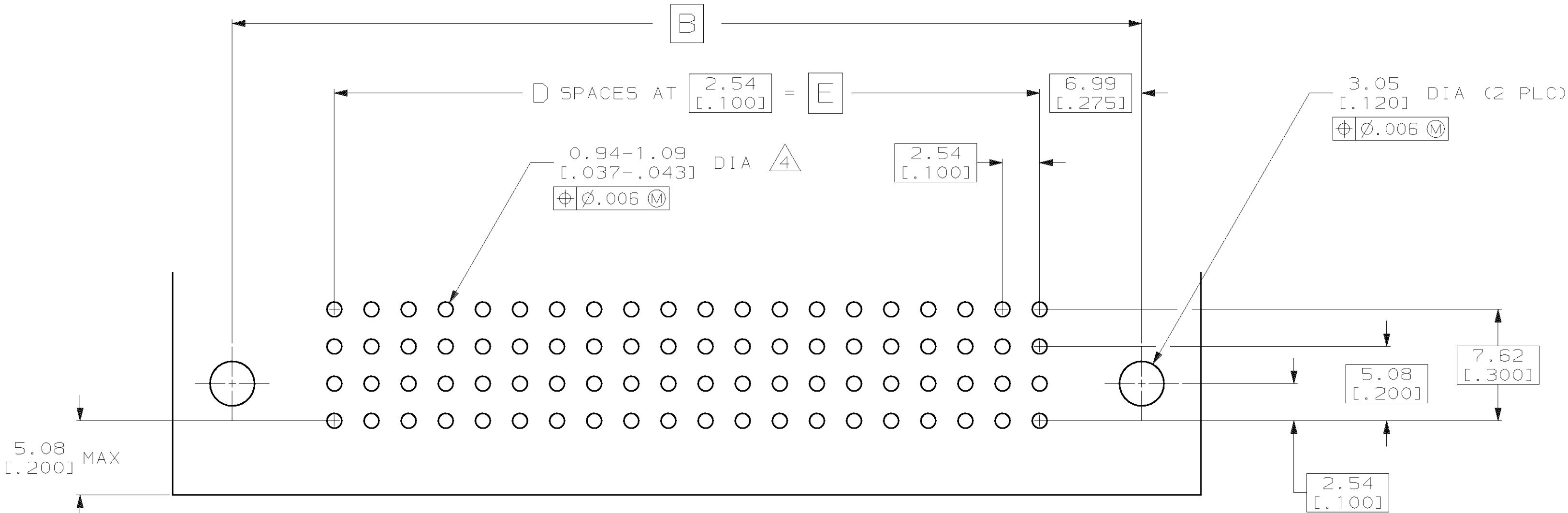
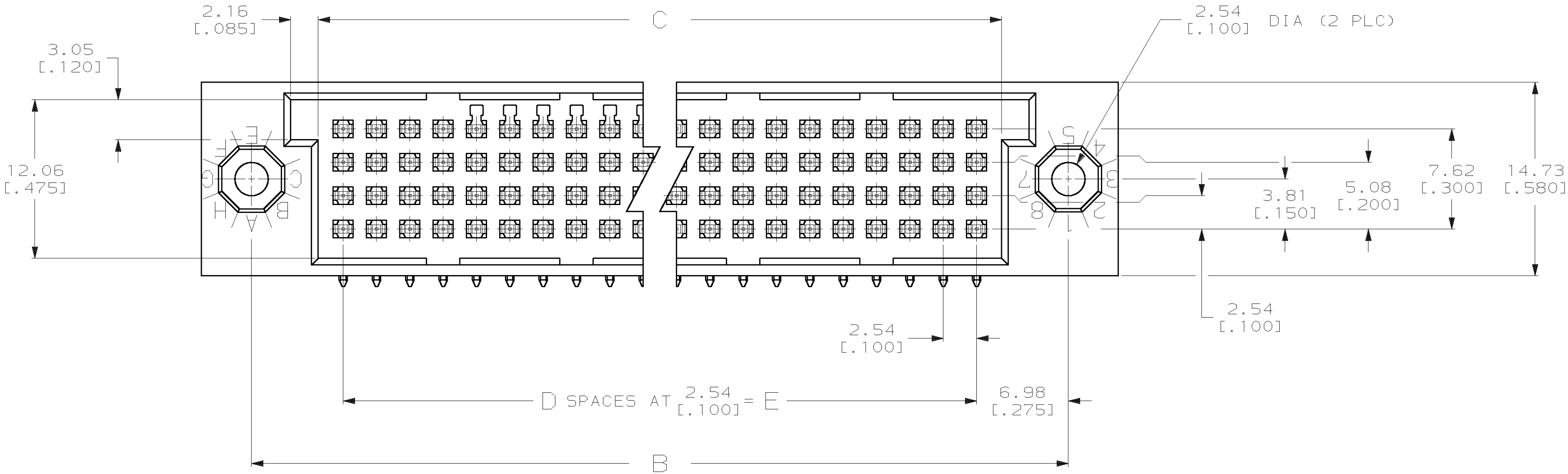
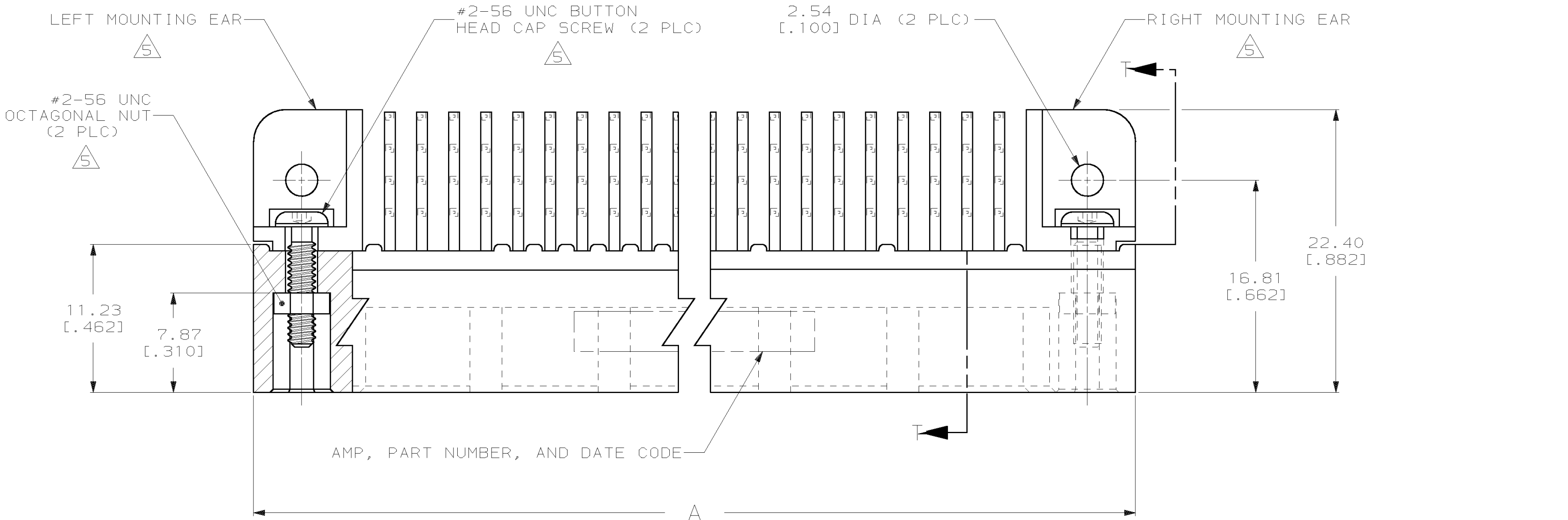
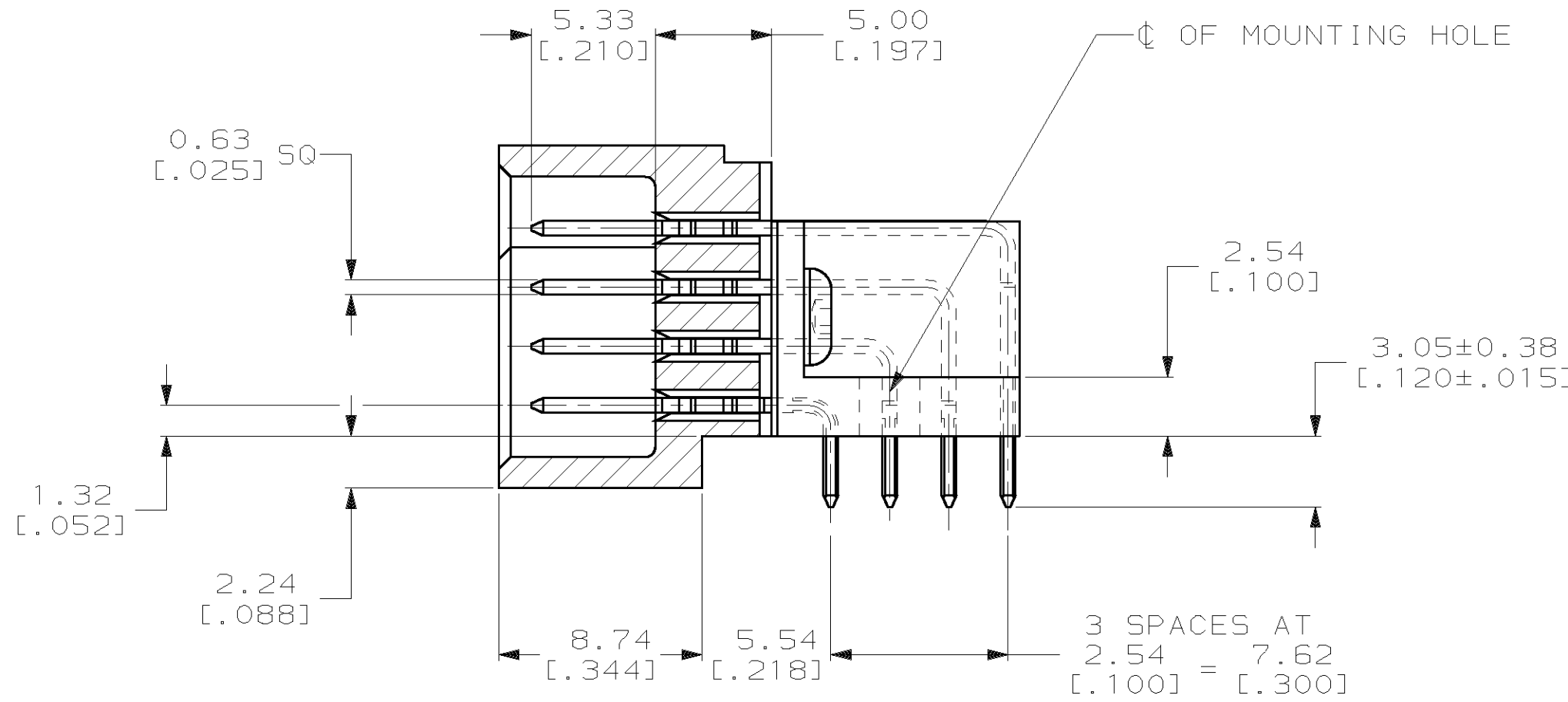


LOC	DIST	REVISIONS						
AD	00	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
					C	ECN AD4218	05/14/90	RKS
					D	ADDED -14,PPR 89-5248-031	10/03/91	TH
					E	REV.PER ECN.AD6187	02/07/92	TH
					F	REV. PER ECN. 0148-93	01-18-93	RL
					G	REACTIVATE-8	3/18/93	TH
					H	ADDED 1- -5 PER 90-5559-003 T.S.	9-9-93	GS
					J	ECN.0010-1068-93 CJ	9-28-93	GES
					K	REVISED PER ECN 0010-1628-93 T.S.	2-1-94	GS
					L	PER EC 0114-96	1-29-96	GS
					M	PER EC 0032-96	3-22-96	DH
					N	PER EC 0010-0828-96	5-5-97	JR
					P	REACTIVATED -10 PER EC 001B-0106-00	18 APR 00	WM
					R	REV PER EC 001B-0131-01	12 OCT 01	WM
					S	REV PER EC 0512-0458-02	19 MAR 03	WM



RECOMMENDED P.C. BOARD LAYOUT



SECTION T-T

PART NO					
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± 3 PLC DEC ± 0.13 [.005] ANGLES ± -			AMP Incorporated Harrisburg, PA 17105-3608		
DR 05/14/90 R.K. SEIFRIED			NAME		
CHK 01/22/92 G.SKIPPER			ASS.Y,HDI,4 ROW,RIGHT ANGLE PIN 3.05 [.120] LONG SOLDER TAILS, .00076 [.000030] GOLD PLATE		
APPD 01/22/92 G.SKIPPER			SIZE		
APPD 01/22/92 G.SKIPPER			CAGE CODE		
PRODUCT SPEC -			DRAWING NO		
FINISH			00779		
WEIGHT -			533286		
SCALE			4:1		
SHEET			1 OF 2		

LOC	DIST	P	F	REVISIONS				
				ZONE	LTR	DESCRIPTION	DATE	APPD
AD	00				S	SEE SHEET 1	-	-

- ① HOUSING MATERIAL: THERMOPLASTIC, COLOR-BLACK.
- ② CONTACT MATERIAL: PHOSPHOR BRONZE.
- ③ CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED SOLDER TAILS.
- ④ RIGHT ANGLE PIN RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94-1.09 [.037-.043]; RECOMMENDED PAD DIA IS 1.52 [.060].
- ⑤ MOUNTING EARS AND HARDWARE PURCHASED SEPARATELY, KIT PART NUMBER 533050-1.
6. DIMENSIONS IN BRACKETS ARE IN INCHES.
- ⑦ HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.
- ⑧ PART NUMBER IS OBSOLETE.

						3-533286-0
						2-533286-9
						2-533286-8
						2-533286-7
						2-533286-6
						2-533286-5
						2-533286-4
						2-533286-3
						2-533286-2
						2-533286-1
						2-533286-0
						1-533286-9
						1-533286-8
						1-533286-7
						1-533286-6
$\frac{93.98}{[3.700]}$	37	$\frac{97.79}{[3.850]}$	$\frac{107.95}{[4.250]}$	$\frac{115.57}{[4.550]}$	152	1-533286-5
$\frac{210.82}{[8.300]}$	83	$\frac{214.63}{[8.450]}$	$\frac{224.79}{[8.850]}$	$\frac{232.41}{[9.150]}$	336	1-533286-4
$\frac{200.66}{[7.900]}$	79	$\frac{204.47}{[8.050]}$	$\frac{214.63}{[8.450]}$	$\frac{222.25}{[8.750]}$	320	1-533286-3
$\frac{187.96}{[7.400]}$	74	$\frac{191.77}{[7.550]}$	$\frac{201.93}{[7.950]}$	$\frac{209.55}{[8.250]}$	300	1-533286-2
$\frac{175.26}{[6.900]}$	69	$\frac{179.07}{[7.050]}$	$\frac{189.23}{[7.450]}$	$\frac{196.85}{[7.750]}$	280	1-533286-1
$\frac{162.56}{[6.400]}$	64	$\frac{166.37}{[6.550]}$	$\frac{176.53}{[6.950]}$	$\frac{184.15}{[7.250]}$	260	1-533286-0
$\frac{149.86}{[5.900]}$	59	$\frac{153.67}{[6.050]}$	$\frac{163.83}{[6.450]}$	$\frac{171.45}{[6.750]}$	240	533286-9
$\frac{137.16}{[5.400]}$	54	$\frac{140.97}{[5.550]}$	$\frac{151.13}{[5.950]}$	$\frac{158.75}{[6.250]}$	220	533286-8
$\frac{124.46}{[4.900]}$	49	$\frac{128.27}{[5.050]}$	$\frac{138.43}{[5.450]}$	$\frac{146.05}{[5.750]}$	200	533286-7
$\frac{111.76}{[4.400]}$	44	$\frac{115.57}{[4.550]}$	$\frac{125.73}{[4.950]}$	$\frac{133.35}{[5.250]}$	180	533286-6
$\frac{99.06}{[3.900]}$	39	$\frac{102.87}{[4.050]}$	$\frac{113.03}{[4.450]}$	$\frac{120.65}{[4.750]}$	160	533286-5
$\frac{86.36}{[3.400]}$	34	$\frac{90.17}{[3.550]}$	$\frac{100.33}{[3.950]}$	$\frac{107.95}{[4.250]}$	140	533286-4
$\frac{78.74}{[3.100]}$	31	$\frac{82.55}{[3.250]}$	$\frac{92.71}{[3.650]}$	$\frac{100.33}{[3.950]}$	128	533286-3
$\frac{73.66}{[2.900]}$	29	$\frac{77.47}{[3.050]}$	$\frac{87.63}{[3.450]}$	$\frac{95.25}{[3.750]}$	120	533286-2
$\frac{60.96}{[2.400]}$	24	$\frac{64.77}{[2.550]}$	$\frac{74.93}{[2.950]}$	$\frac{82.55}{[3.250]}$	100	533286-1
E	D	C	B	A	POSN	PART NUMBER

B	$\frac{144.78}{[5.700]}$	57	$\frac{148.59}{[5.850]}$	$\frac{158.75}{[6.250]}$	$\frac{166.37}{[6.550]}$	232	3-533286-5
	$\frac{134.62}{[5.300]}$	53	$\frac{138.43}{[5.450]}$	$\frac{148.59}{[5.850]}$	$\frac{156.21}{[6.150]}$	216	3-533286-4
							3-533286-3
							3-533286-2
							3-533286-1
	E	D	C	B	A	POSN	PART NUMBER

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± 0.13 [0.005] 3 PLC DEC ± 0.13 [0.005] ANGLES ± -	DR 05/14/90 R.K. SEIFRIED CHK 01/22/92 G.SKIPPER APPD 01/22/92 G.SKIPPER APPD 01/22/92 G.SKIPPER PRODUCT SPEC -	 AMP Incorporated Harrisburg, PA 17105-3608		
MATERIAL  	APPD 01/22/92 G.SKIPPER PRODUCT SPEC -	NAME ASS,Y,HD1,4 ROW,RIGHT ANGLE PIN 3.05 [1.20] LONG SOLDER TAILS, .00076 [0.000030] GOLD PLATE		
FINISH 	APPLICATION SPEC - WEIGHT -	SIZE D	GAGE CODE 00779 SCALE 4:1	DRAWING NO 533286 SHEET 2 OF 2