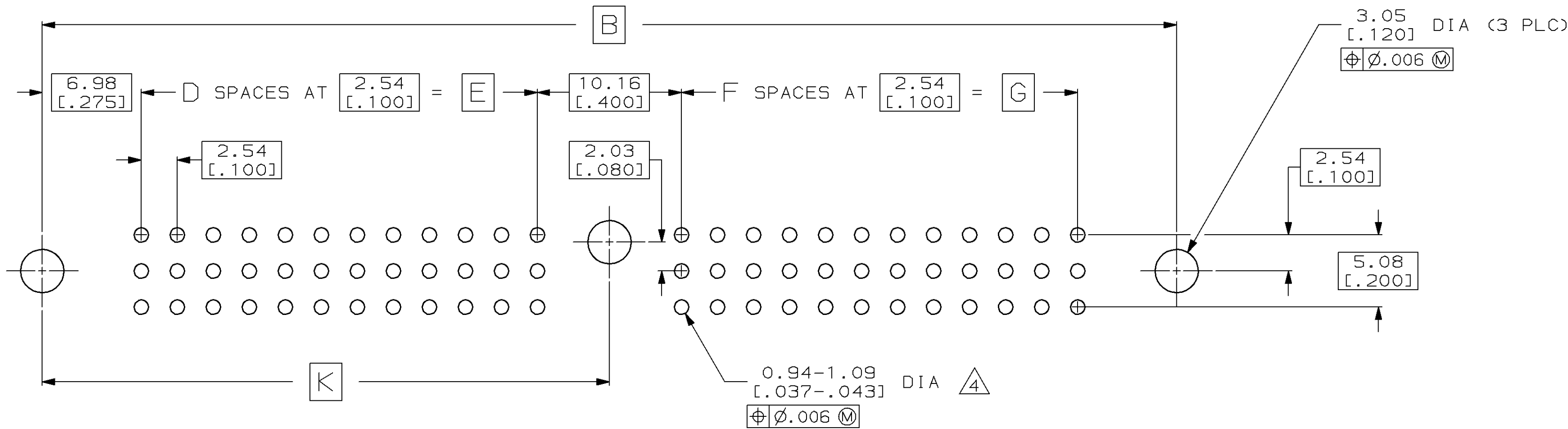
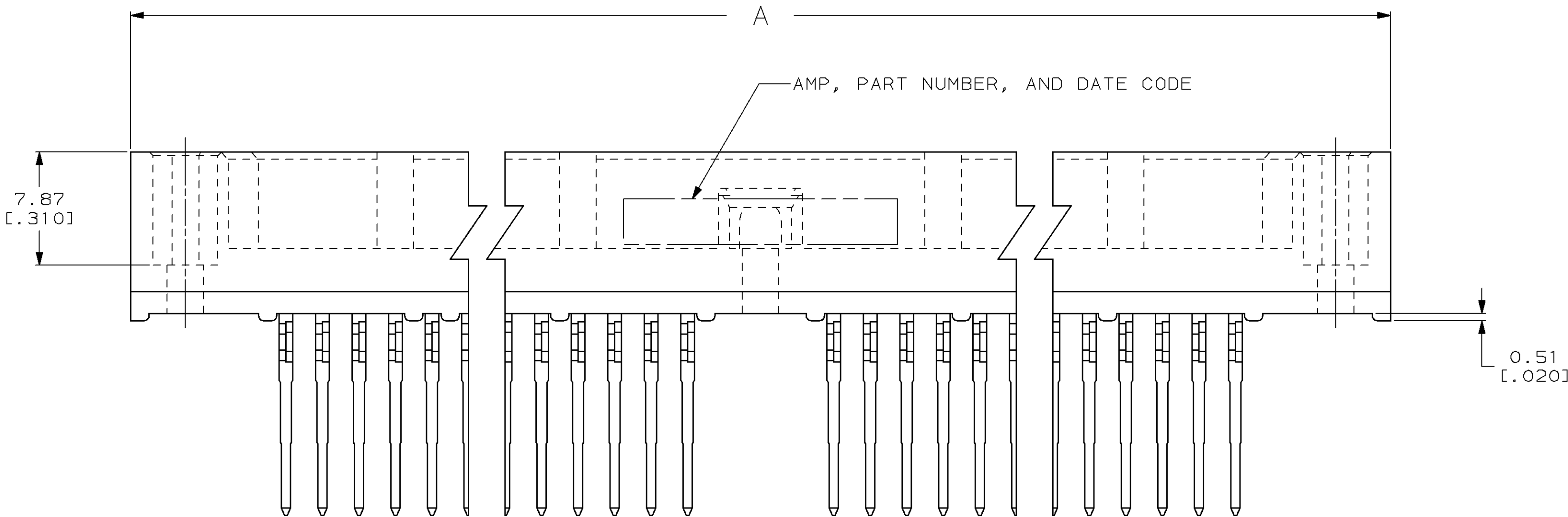
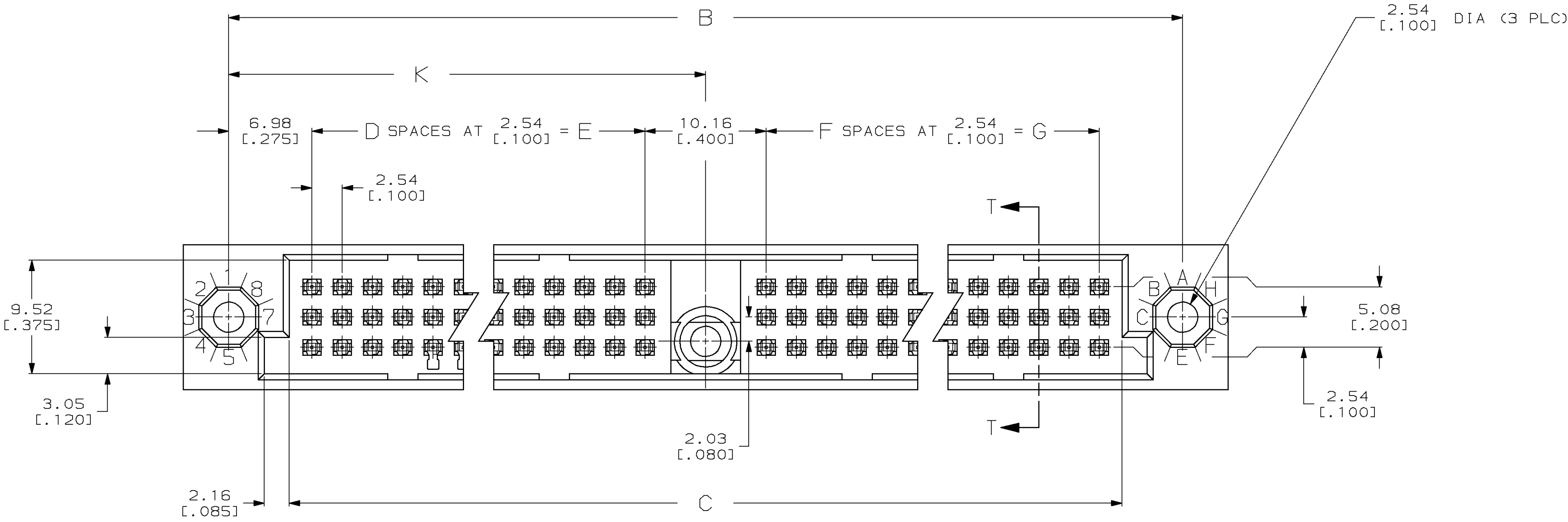
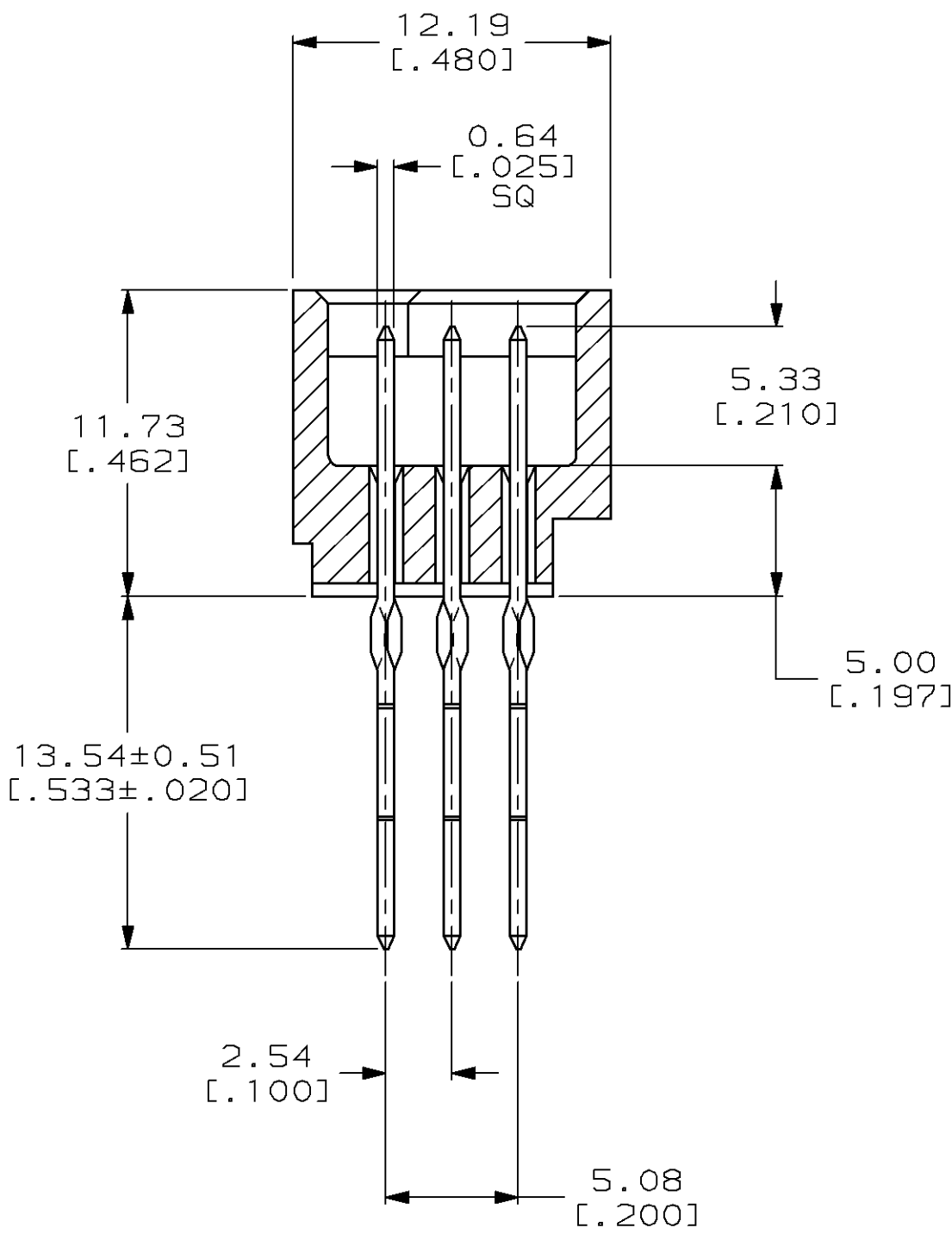


LOC		DIST				REVISIONS											
AD	25	P	F	ZONE	LTR	DESCRIPTION						DATE		APPD			
					F	ECN AD4218						04/11/90		RKS			
					G	ECN.0010-1068-93 CJ						9-30-93		GES			
					H	REV PER EC 0010-1334-93						11-22-93		GES			
					J	PER EC 0328-96 T.S.						5-20-96		JR			
					K	REVISED PER 0620-0203-98						24JUN98		JDW			



RECOMMENDED P.C. BOARD LAYOUT

METRIC



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 ± -									
MATERIAL									
FINISH									
WEIGHT									
DR 04/11/90 R.K. SEIFRIED									
CHK 04/11/90 G. SKIPPER									
APPD 04/11/90 G. SKIPPER									
APPD 04/11/90 G. SKIPPER									
PRODUCT SPEC									
APPLICATION SPEC									
SIZE									
CAGE CODE									
DRAWING NO									
SCALE									
SHEET									
1 OF 2									

AMP AMP Incorporated
Harrisburg, PA 17105-3608

NAME
HDI, 3 ROW, PIN ASSEMBLY,
ONE CENTER GUIDE PIN,
13.54 [.533] LONG ACTION PINS,
ALL GOLD PLATED POSTS

SIZE
D 00779

CAGE CODE
533434

DRAWING NO
533434

SCALE
4:1

SHEET
1 OF 2

CUSTOMER DRAWING

LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
AD	25							
					K	SEE SHEET 1	-	-

- 1

HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- 2

CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3

CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER, .00076 [.000030] GOLD PLATE IN CONTACT AREA AND FOR 5.08 [.200] FROM TIP OF WIRE-WRAP POST; GOLD FLASH ON REMAINDER OF POST.
- 4

ACTION PIN POSTS REQUIRE 2.36 [.093] MIN THICK P.C. BOARD. RECOMMENDED P.C. BOARD HOLES ARE 1.151 [.0453] DIA PLATED THRU WITH 0.025-0.076 [.001-.003] COPPER, WITH 0.0076 [.0003] MIN TIN-LEAD PLATING, FINISHED HOLE AFTER PLATING 0.94-1.09 [.037-.043] DIA; AFTER RELOW 0.91-1.09 [.036-.043].
5.

DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6

PART NUMBER IS OBSOLETE.

164.46 [6.475]	152.40 [6.000]	60	152.40 [6.000]	60	318.77 [12.550]	328.93 [12.950]	336.55 [13.250]	366	533434-8
_____	_____	_____	_____	_____	_____	_____	_____	_____	533434-7
149.22 [5.875]	137.16 [5.400]	54	137.16 [5.400]	54	288.29 [11.350]	298.45 [11.750]	306.07 [12.050]	330	533434-6
141.60 [5.575]	129.54 [5.100]	51	129.54 [5.100]	51	273.05 [10.750]	283.21 [11.150]	290.83 [11.450]	312	533434-5
133.98 [5.275]	121.92 [4.800]	48	121.92 [4.800]	48	257.81 [10.150]	267.97 [10.550]	275.59 [10.850]	294	533434-4
126.36 [4.975]	114.30 [4.500]	45	114.30 [4.500]	45	242.57 [9.550]	252.73 [9.950]	260.35 [10.250]	276	533434-3
_____	_____	_____	_____	_____	_____	_____	_____	_____	533434-2
111.12 [4.375]	99.06 [3.900]	39	99.06 [3.900]	39	212.09 [8.350]	222.25 [8.750]	229.87 [9.050]	240	533434-1
K	G	F	E	D	C	B	A	POSN	PART NUMBER



DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± - 3 PLC DEC ± 0.13 [.005] ANGLES ± -		DR 04/11/90 R.K. SEIFRIED CHK 04/11/90 G. SKIPPER APPD 04/11/90 G. SKIPPER APPD 04/11/90 G. SKIPPER PRODUCT SPEC -		AMP Incorporated Harrisburg, PA 17105-3608		
MATERIAL 1 2		APPLICATION SPEC -		SIZE D	CAGE CODE 00779	DRAWING NO 533434
FINISH 3		WEIGHT -		SCALE 4:1	SHEET 2 OF 2	