DRAWING MADE IN THIS ANGLE PROJECTION

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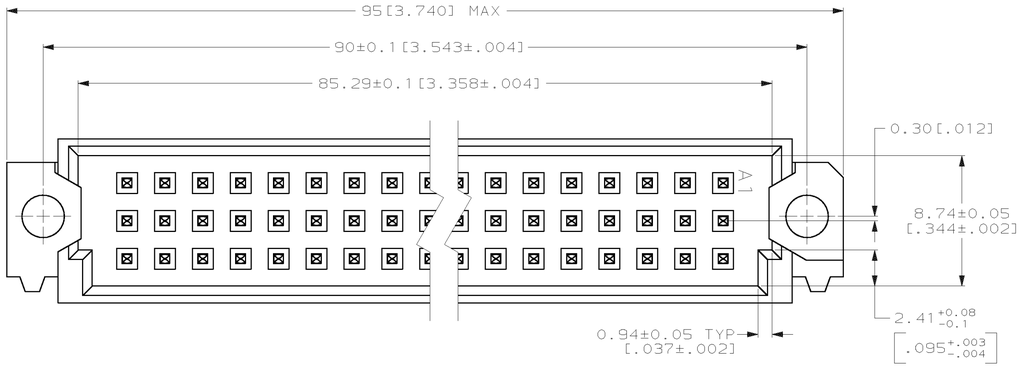
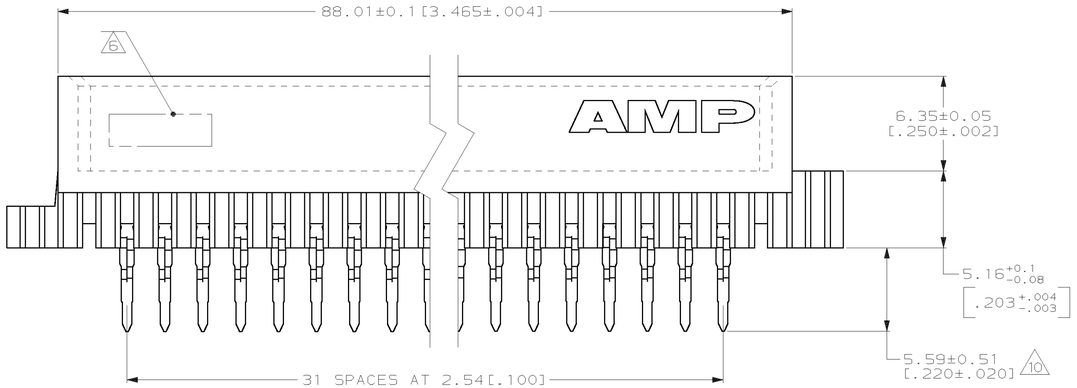
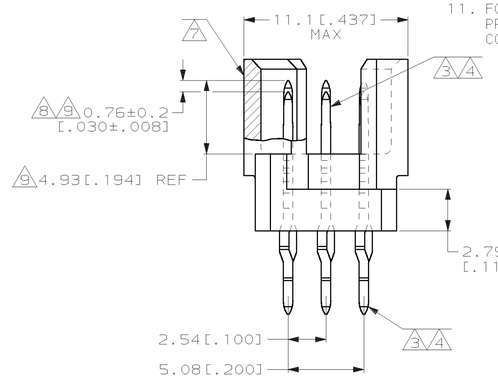
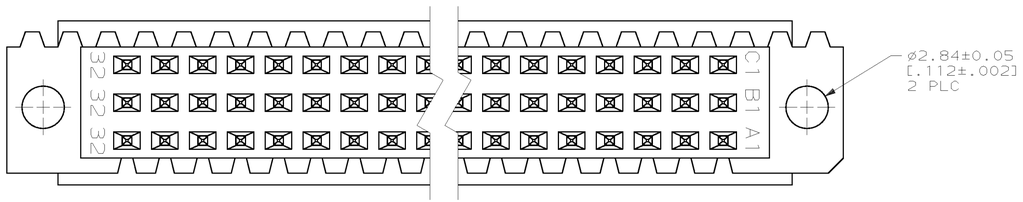
LOC	DIST	P	F
AD	25		

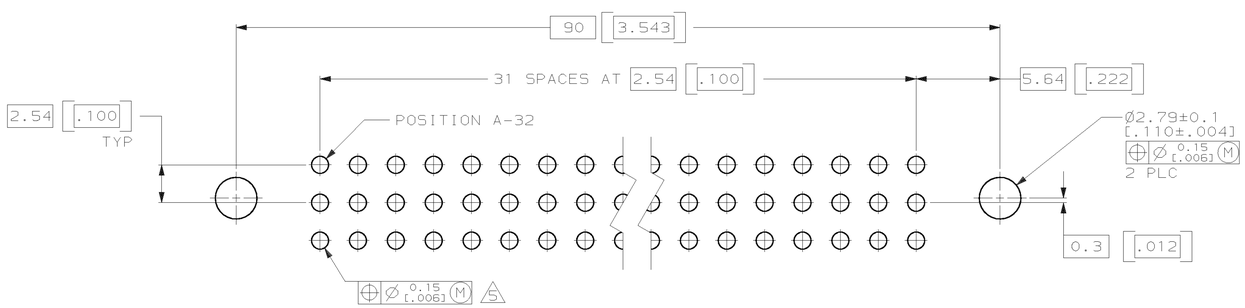
REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPD
	O	DRAWN	–	–
	A	ECN AD6251	3/9/92	LSB
	B	ECN AD6256	6/2/92	LSB
	C	EC 0010-0269-92	11/23/92	LSB
	E	EC 0010-0880-93, 0010-1320-93	9/17/93	LSB
	F	EC 0010-0151-94	2/7/94	LSB
	G	EC 0010-0436-94	3/25/94	LSB
	H	REV PER EC 0512-0029-03	08DEC03	AMS











PC BOARD LAYOUT

1. HOUSING MATERIAL: GLASS-FILLED POLYESTER. COLOR: GRAY.
2. POST MATERIAL: PHOSPHOR BRONZE.
3. POST FINISH: DIN 41612 CLASS 3 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
4. POST FINISH: DIN 41612 CLASS 2 IN CONTACT AREA. TIN-LEAD PLATE ON POSTS.
5. PC BOARD HOLES REQUIRED FOR ACTION PIN CONTACTS ARE 1.151[.0453] DRILL DIAMETER PLATED THROUGH WITH 0.02-.0.08[.001-.003] COPPER AND 0.008[.0003] MINIMUM TIN-LEAD PLATING. FINISHED HOLE AFTER PLATING, 0.94-1.09[.037-.043] DIAMETER.
6. [PART NUMBER, DATE CODE] MARKED THIS APPROXIMATE AREA.
7. MARKING ON THIS SIDE.
8. FOR "MFBL" APPLICATIONS, A 2.36[.093] MINIMUM THICK PC BOARD IS REQUIRED. PROGRAMMABLE SEATING TOOL 768216-2 MUST BE USED.
9. TO BE 4.16[.164] REF FOR LAST MAKE PINS AFTER SEATING. POST LENGTH DIFFERENCE BETWEEN SHORT AND LONG PINS TO BE 0.76±0.2[.030±.008] AFTER SEATING.
10. THIS DIMENSION WILL BE 6.35±0.51[.250±.020] AFTER SEATING FOR PINS WITH 4.17[.164] REF MATING POST.
11. FOR 1.57[.062] THICK PC BOARD APPLICATIONS, USE SEATING TOOL 768211-2. PROGRAMMABLE SEATING TOOL 768216-2 WITH PUSH PINS FOR MAKE FIRST CONTACTS ONLY, CAN ALSO BE USED.

SUPERSEDED BY 536019-5

	POSITIONS LOADED	ROWS LOADED C	ROWS LOADED B	ROWS LOADED A	NO. OF LOADED POSITION	ASSY PART NUMBER
3	1-32	X	X	X	96	536019-9
4	1-32	X	X	X	96	536019-5
NOTES						

PART NO

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
1 PLC DEC ± –
2 PLC DEC ± 0.13[.005]
ANGLES ± –

MATERIAL
HOUSING: 1 –
POST: 2 –

FINISH
POST: 3 4 –

DR	L. BRINER	10/24/91
CHK	D.C. RUBENDALL	11/6/91
APPD	D.C. RUBENDALL	11/6/91
APPD	K.R. PARMER	11/6/91

PRODUCT SPEC –

APPLICATION SPEC –

WEIGHT –

AMP Incorporated
Harrisburg, PA 17105-3608

NAME
PIN ASSEMBLY, EUROCARD, TYPE R
MFBL OR FOR 1.57[.062] PC BOARD

SIZE	CAGE CODE	DRAWING NO
D	00779	536019

SCALE 5:1 SHEET 1 OF 1

CUSTOMER DRAWING