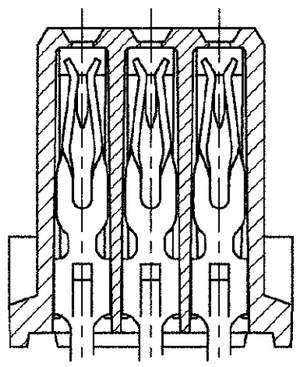
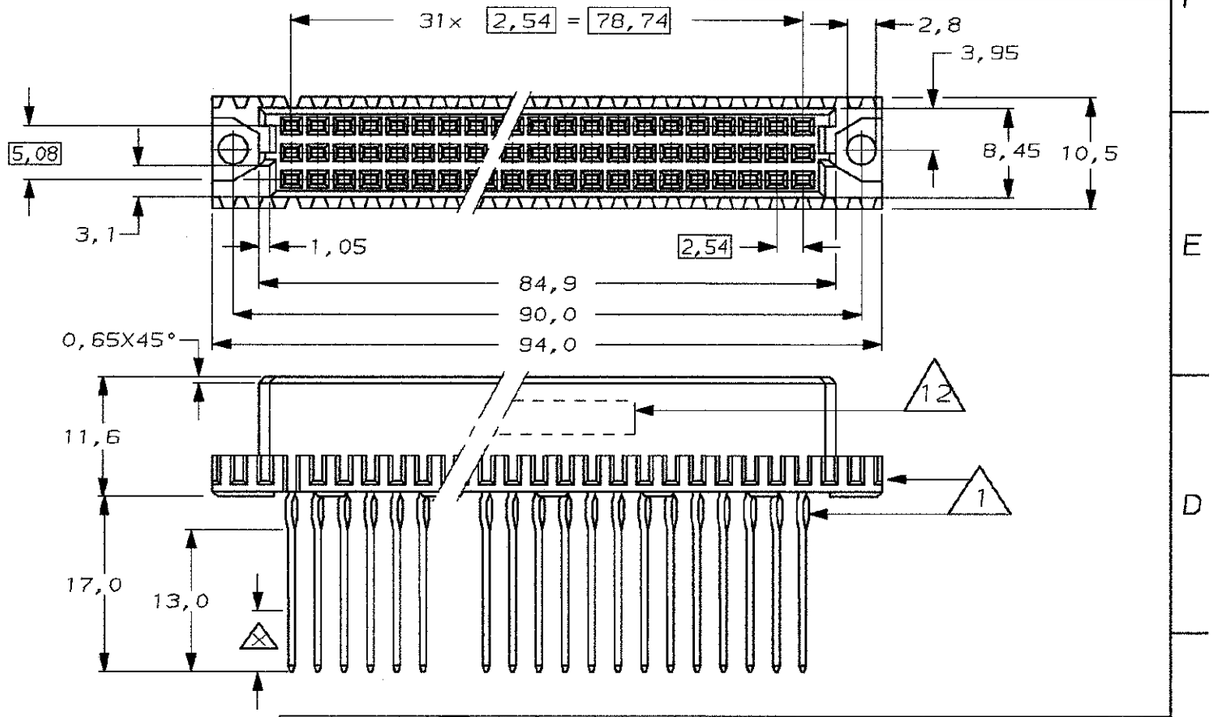
P.C.B. HOLE DIM. ACTION PIN				
DRILLED HOLE	:1,15	±0,025		mm
FIN. HOLE	:0,94	to	1,09	mm
AFTER REFLOW	:0,91	to	1,09	mm
Cu-thks	:0,025	to	0,075	mm
SnPb-thks	:0,004	to	0,010	mm



DO NOT SCALE — DIMENSIONS IN mm

METRIC

THIRD ANGLE PROJECTION



NOTES:

1. CONNECTOR MEETS THE REQUIREMENTS ACC. DIN 41612 AND DIN 41611,PART 2 AND 5.
2. MATERIAL CONTACT: PHOSPHORBRONZE. MATERIAL HOUSING: GLASSFILLED THERM. POLYESTER.
3. AT CONTACTAREA 1,25 µm GOLD OVER 1,25 µm NICKEL. REMAINDER 1,25 µm TIN-LEAD (93/7).
4. AT CONTACTAREA 0,8 µm GOLD OVER 1,25 µm NICKEL. REMAINDER 1,25 µm TIN-LEAD (93/7).
5. AT CONTACTAREA 2,0 µm GOLD OVER 1,25 µm NICKEL. REMAINDER 1,25 µm TIN-LEAD (93/7).
6. AT CONTACTAREA 0,4 µm GOLD OVER 1,25 µm NICKEL. REMAINDER 1,25 µm TIN-LEAD (93/7).
7. AT CONTACTAREA AND AREA ⧄ 1,25 µm GOLD OVER 1,25 µm NICKEL. AT ACTION PIN AREA 1,25 µm TIN LEAD (93/7).
8. AT CONTACTAREA AND AREA ⧄ 0,8 µm GOLD OVER 1,25 µm NICKEL. AT ACTION PIN AREA 1,25 µm TIN LEAD (93/7).
9. AT CONTACTAREA AND AREA ⧄ 2,0 µm GOLD OVER 1,25 µm NICKEL. AT ACTION PIN AREA 1,25 µm TIN LEAD (93/7).
10. AT CONTACTAREA AND AREA ⧄ 0,4 µm GOLD OVER 1,25 µm NICKEL. AT ACTION PIN AREA 1,25 µm TIN LEAD (93/7).
11. AT CONTACTAREA 0,8 µm GOLD AND 0,4 µm GOLD AT AREA ⧄ OVER 1,25 µm NICKEL. AT ACTION PIN AREA 1,25 µm TIN LEAD (93/7).
12. CONNECTOR PRINTED WITH PARTNUMBER AND DATECODE ON OUTSIDE OF MATING AREA OF ROW c.

POS	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
ROW a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ROW b	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ROW c	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

AN ASTERISK ,,X'' DENOTES A SIGNAL CONTACT.

OBSOLETE	11	2	8-215614-4
	10	2	1-215614-8
	9	2	1-215614-7
	8	2	1-215614-4
	7	2	1-215614-1
	6	2	215614-8
OBSOLETE	5	2	215614-7
	4	2	215614-4
	3	2	215614-1
	FINISH	MATERIAL	PARTNUMBER

LTR.	REVISION RECORD	DR.	CHK.	DATE
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
K	EH00-0520-96	LvdH	JG	3 FEB'97
J	EH0930-95	AAM	R.V.L.	07.08.95
H	H-10195	R.v.L	J.v.G	06.11.92

CUSTOMER DRAWING — FOR REFERENCE ONLY WILL NOT BE UPDATED

© COPYRIGHT 19– BY AMP HOLLAND B.V.
ALL INTERNATIONAL RIGHTS RESERVED. AMP PRODUCTS MAY BE COVERED BY U.S. AND FOREIGN AND/OR PATENTS PENDING.

THIS DRAWING IS UNPUBLISHED
~~RELEASED FOR PUBLICATION ,19~~

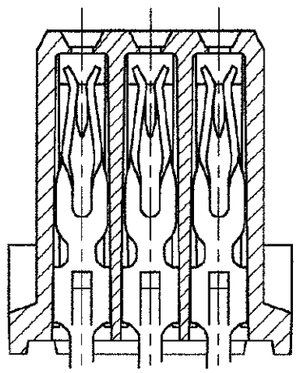
AMP — AMP HOLLAND B.V. 's-Hertogenbosch, The Netherlands.

NAME: 96 POS FEMALE CONN. ASS'Y WITH ACTION-PIN. FOR 2,4-3,2mm P.C.BOARD THK'S

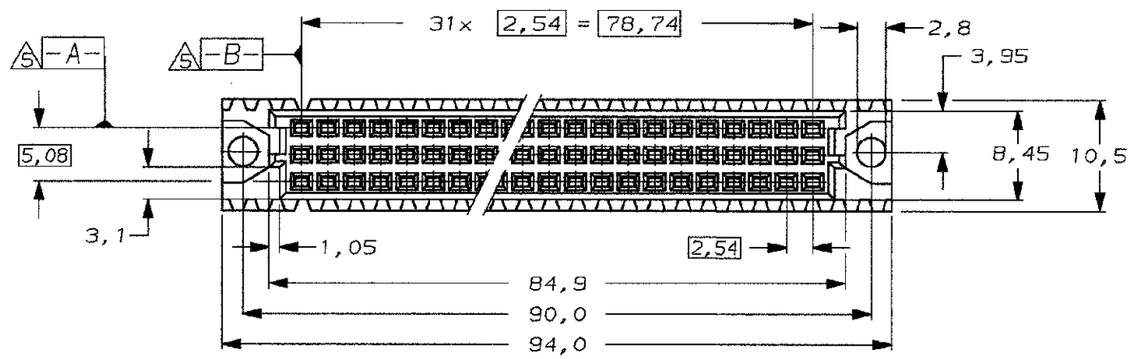
DR.:	CHK.:	APP.:	DWG.No.	REV.LTR.	SHEET	
R.v.Lokven	J.GIBBELS	R.SMEETS	C-215614	K	1 OF 2	A3
DATE: 19.11.86	DATE: 20-5-97	DATE: –				

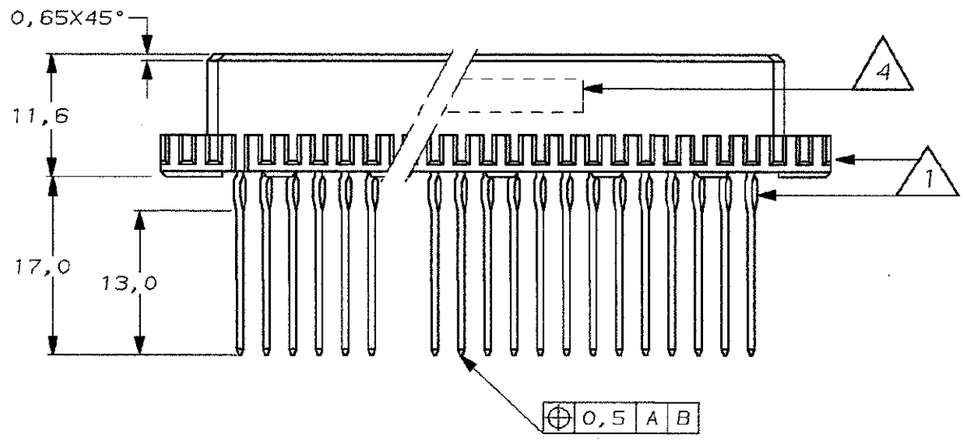
8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

P.C.B. HOLE DIM. ACTION PIN				
DRILLED HOLE	:1,15	±0,025		mm
FIN. HOLE	:0,94	to	1,09	mm
AFTER REFLOW	:0,91	to	1,09	mm
Cu-thks	:0,025	to	0,075	mm
SnPb-thks	:0,004	to	0,010	mm



DO NOT SCALE	METRIC	THIRD ANGLE PROJECTION
DIMENSIONS IN mm		





NOTES:

1. CONNECTOR MEETS THE REQUIREMENTS ACC. DIN 41612 AND DIN 41611, PART 2 AND 5.
2. MATERIAL CONTACT: PHOSPHORBRONZE.
   MATERIAL HOUSING: GLASSFILLED THERM. POLYESTER.
3. AT CONTACTAREA 1,25 µm GOLD OVER 1,25 µm NICKEL.
   REMAINDER 1,25 µm TIN-LEAD (93/7).
4. CONNECTOR PRINTED WITH PARTNUMBER AND DATECODE ON OUTSIDE OF MATING AREA OF ROW c.
5. DATUM [A] AND [B] AT BASE OF POSTS.
6. SUITABLE FOR AUTO-WIRING.

ROW	POS 32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
b	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
c	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

AN ASTERISK ,,X'' DENOTES A SIGNAL CONTACT.

LTR.	REVISION RECORD	DR.	CHK.	DATE
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
K	EH00-0520-96	LvdH	JG	3 FEB'97
J	EH00-0930-95	AAM	R.v.L	09.07.95
H	H-10195	R.v.L	J.v.G	06.11.92

3 FINISH	2 MATERIAL	6 4-215614-1 PARTNUMBER

CUSTOMER DRAWING — FOR REFERENCE ONLY WILL NOT BE UPDATED

© COPYRIGHT 19– BY AMP HOLLAND B.V.
ALL INTERNATIONAL RIGHTS RESERVED. AMP PRODUCTS MAY BE COVERED BY U.S. AND FOREIGN AND/OR PATENTS PENDING.

THIS DRAWING IS UNPUBLISHED
~~RELEASED FOR PUBLICATION~~ ,19

AMP HOLLAND B.V.
's-Hertogenbosch,
The Netherlands.

NAME
96 POS FEMALE CONN. ASS'Y WITH ACTION-PIN.
FOR 2,4-3,2mm P.C.BOARD THK'S

DR.: R.v.Lokven	CHK.: J.GIBBELS	APP.: R.SMEETS	DWG.No. C-215614	REV.LTR. K	SHEET 2 OF 2	A3
DATE: 19.11.66	DATE: 28-5-97	DATE: –				

8 7 6 5 4 3 2 1

F E D C B A