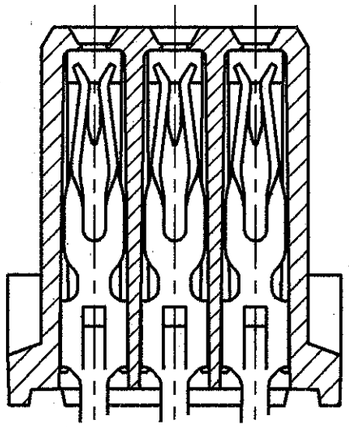
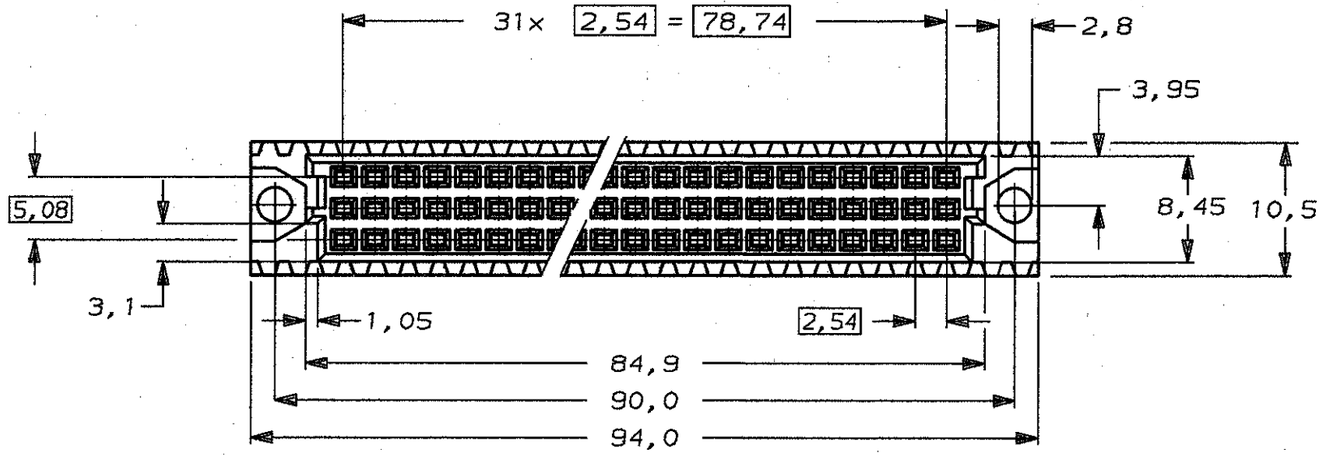
P.C.B. HOLE DIM. ACTION PIN				
DRILLED HOLE	:1,15	±0,025		mm
FIN. HOLE	:0,94	to	1,09	mm
AFTER REFLOW	:0,91	to	1,09	mm
Cu-thks	:0,025	to	0,075	mm
SnPb-thks	:0,004	to	0,010	mm

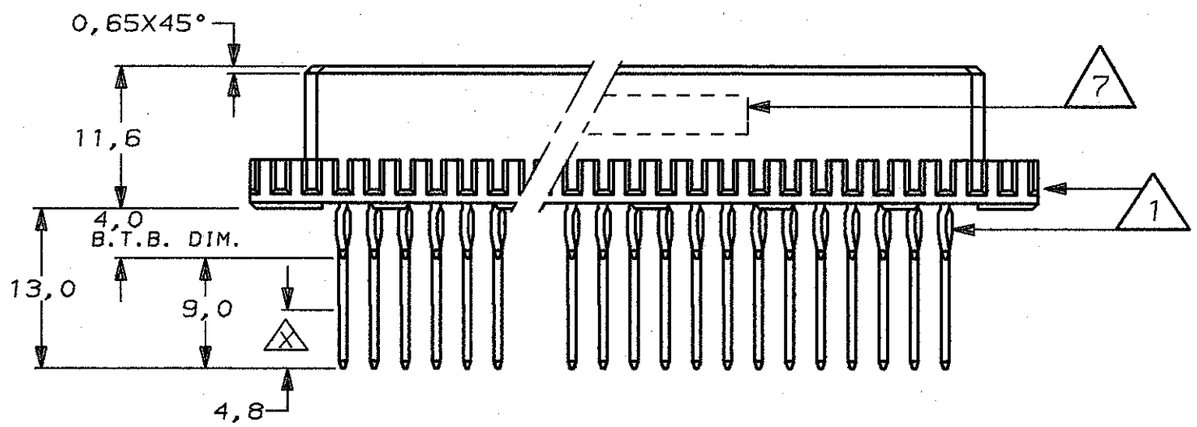


DO NOT SCALE
DIMENSIONS IN mm

METRIC

THIRD ANGLE PROJECTION

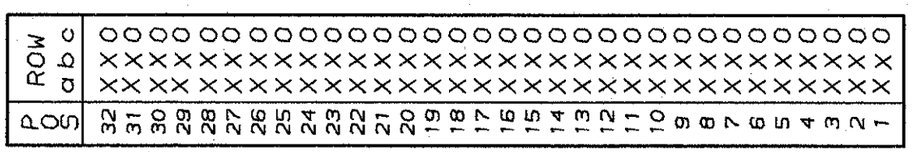




NOTES:

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 AND AREA X 1,25 µm GOLD OVER 1,25 µm NICKEL. AT ACTION PIN AREA 1,25 µm TIN LEAD (93/7).
6. AT CONTACTAREA AND AREA X 0,8 µm GOLD OVER 1,25 µm NICKEL. AT ACTION PIN AREA 1,25 µm TIN LEAD (93/7).
7. CONNECTOR PRINTED WITH PARTNUMBER AND DATECODE ON OUTSIDE OF MATING AREA OF ROW c.

FINISH	MATERIAL	PARTNUMBER
6	2	1-100434-4
5	2	1-100434-1
4	2	100434-4
3	2	100434-1



AN ASTERISK ,,X'' DENOTES A W.W. CONTACT.
AN ASTERISK ,,O'' DENOTES A B.T.B. CONTACT.

LTR.	REVISION RECORD	DR.	CHK.	DATE
–	–	-	-	-
–	–	-	-	-
–	–	-	-	-
–	–	-	-	-
–	–	-	-	-
–	–	-	-	-
0	H-8981	R.v.L	-	24.07.91

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

NAME
96 POS. FEMALE B.T.B.-W.W. CONN. ASS'Y ACC. DIN 41612 WITH ACTION-PIN FOR 1,6mm. P.C.BOARD THK'S

DR.: R.v.Lokven	CHK.: J.v.Grunsven	APP.: L.v.Soest	DWG.No.	REV.LTR.	SHEET	
DATE: 24.07.91	DATE: 08.10.91	DATE: 08.10.91	C-100434	0	1 OF 1	A3

R6-128 (REV.04-91)