

DO NOT SCALE
DIMENSIONS IN mm

METRIC

THIRD ANGLE
PROJECTION



NOTES

1 MATERIAL:

- HOUSING: THERMOPL. POLYESTER
COLOUR: GREY
- CONTACTS: PHOSPHORBRONZE

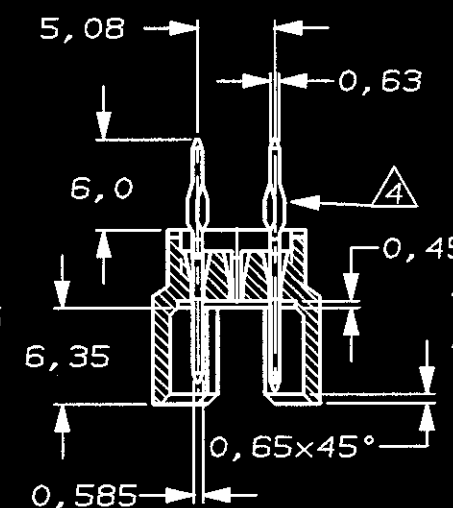
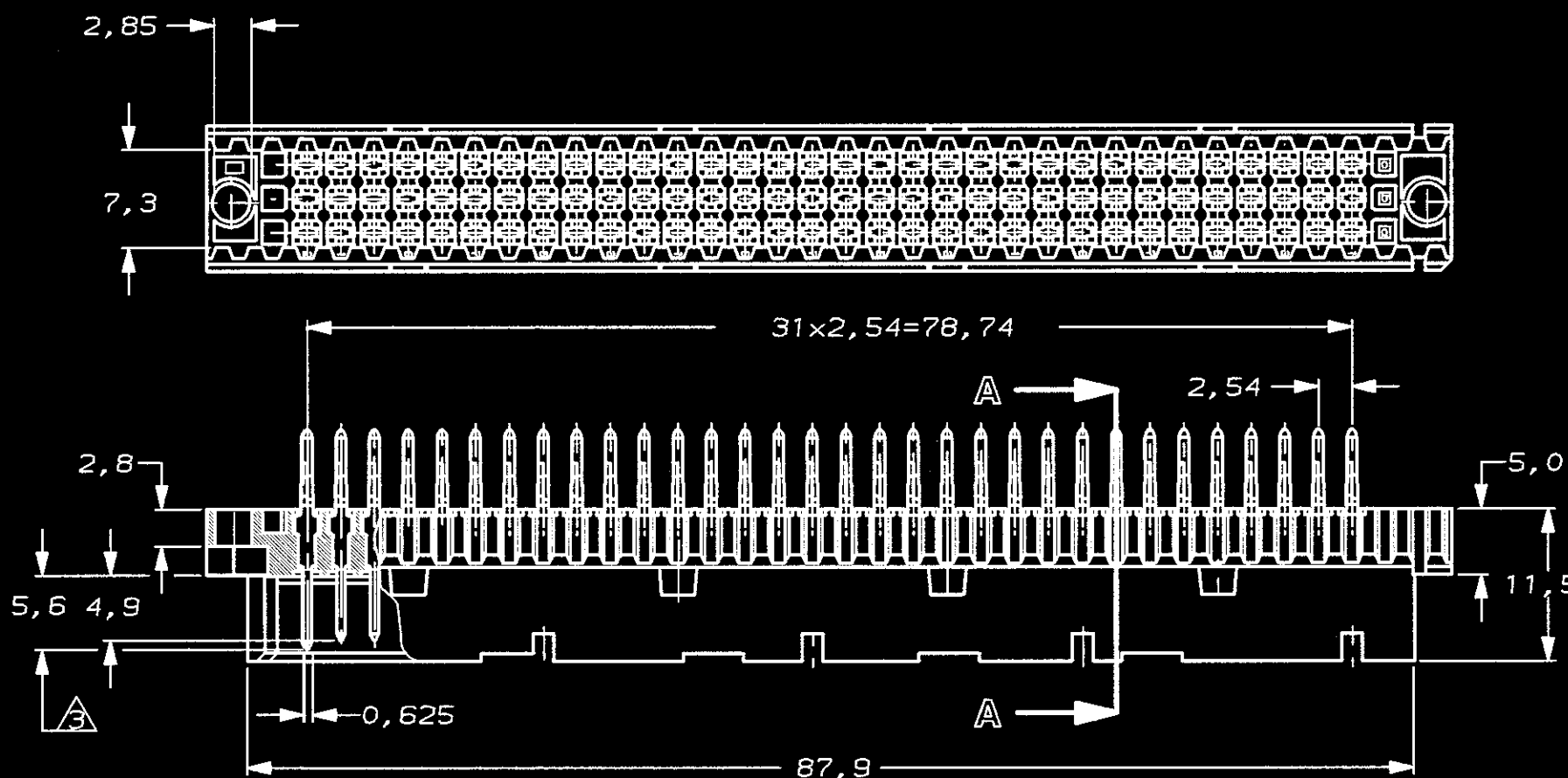
2 PLATING CONTACT:

- 1: 1,25 μ m Au OVER 1,25 μ m NI AT
CONNECTOR MATING SIDE.
SN/PB OVER 1,25 μ m NI AT BOARD SIDE.
- 6--4: 0,1 μ m Au OVER 0,7 μ m PALLADIUM
(DURAGOLD) OVER 1,25 μ m NI AT
CONNECTOR MATING SIDE.
SN/PB OVER 1,25 μ m NI AT BOARD SIDE.
- 6--8: 0,1 μ m Au OVER 0,3 μ m PALLADIUM
(DURAGOLD) OVER 1,25 μ m NI AT
CONNECTOR MATING SIDE.
SN/PB OVER 1,25 μ m NI AT BOARD SIDE.

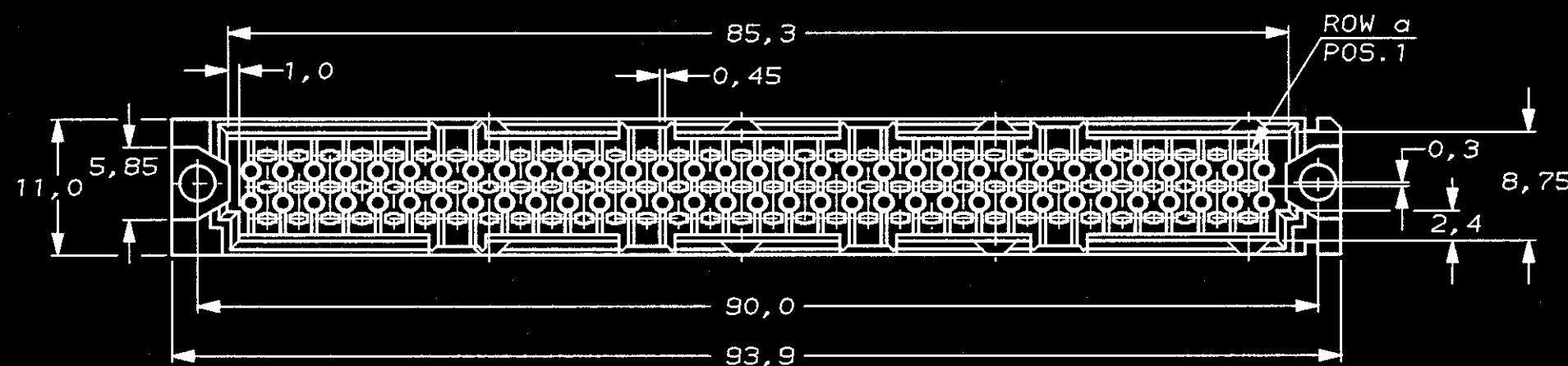
3 F.M.L.B. CONTACT LENGTH.

4 FOR P.C.B.-THICKNESS 2,4-3,2.

P.C.B. HOLE DIM. ACTION PIN	
DRILLED HOLE	$\pm 1,15 \pm 0,025$ mm
FIN. HOLE	$\pm 1,015 \pm 0,075$ mm
AFTER REFLOW	$\pm 1,0 \pm 0,09$ mm
Cu-thks	$\pm 0,05 \pm 0,025$ mm
SnPb-thks	$\pm 0,007 \pm 0,003$ mm
Ref. AMP spec.	106-14018/14019



SECTION A - A



ROW	XXXXXXXXXXXXXXXXXXXXXXXX
abc	XXXXXXXXXXXXXXXXXXXX
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

AN ASTERISK ,,X'' DENOTES A SIGNAL CONTACT.
AN ASTERISK ,,X'' DENOTES A F.M.L.B. CONTACT.

FINISH	MATERIAL	PARTNUMBER
2	1	6-216363-8
		6-216363-4
		216363-1

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AMP				AMP-HOLLAND B.V. s-Hertogenbosch, The Netherlands.	
NAME				64 POS. DIN 41612 R-MALE CONN. WITH 6,0mm B.T.B. ACTION-PIN.	
A EH-0929-95		AAM	R.V.L.	04.08.95	
LTR. REVISION RECORD		DR.	CHK.	DATE	
DR.: A.J.L. AMBAUM		CHK.: R.V. LUKKEN	APP.: -	DATE: 04.08.95	
DATE: 04.08.95		DATE: 04.08.95	DATE: -		
DWG. No.		REV. LTR.		SHEET	
C-216363		A		1 OF 1	A3