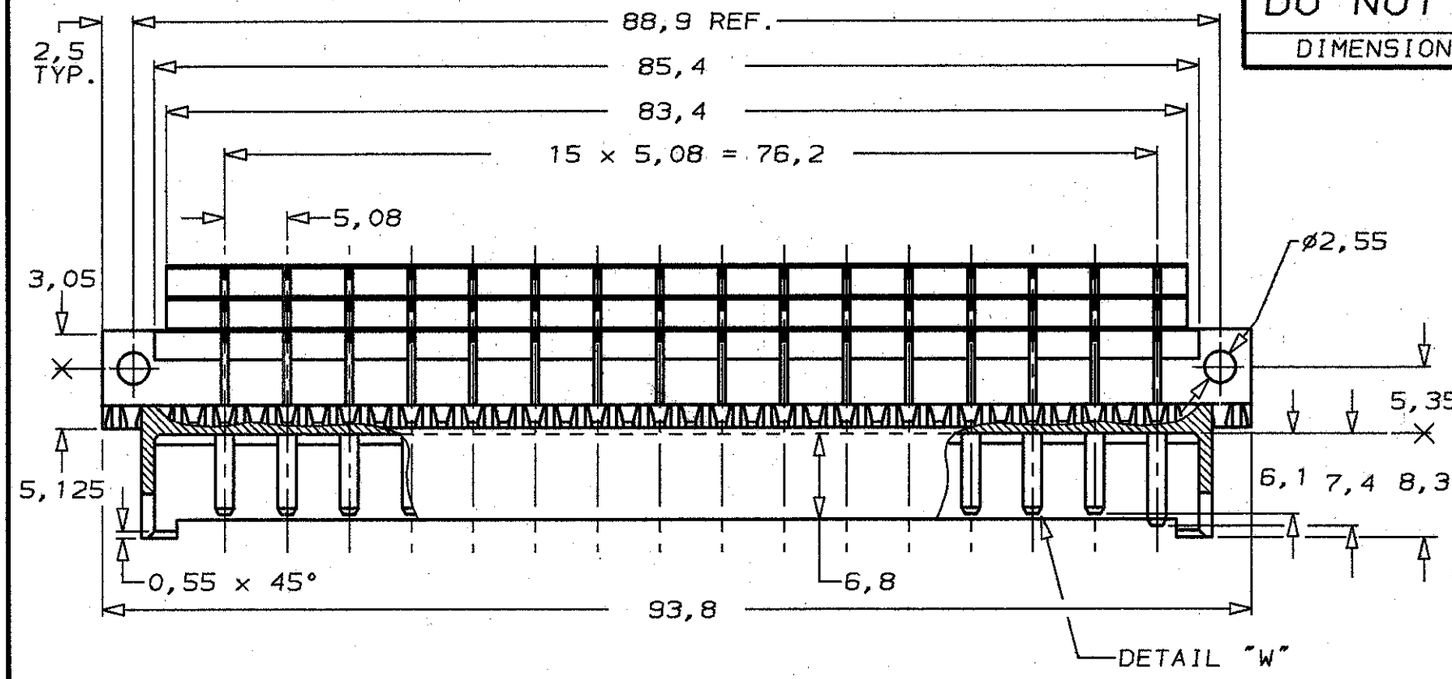
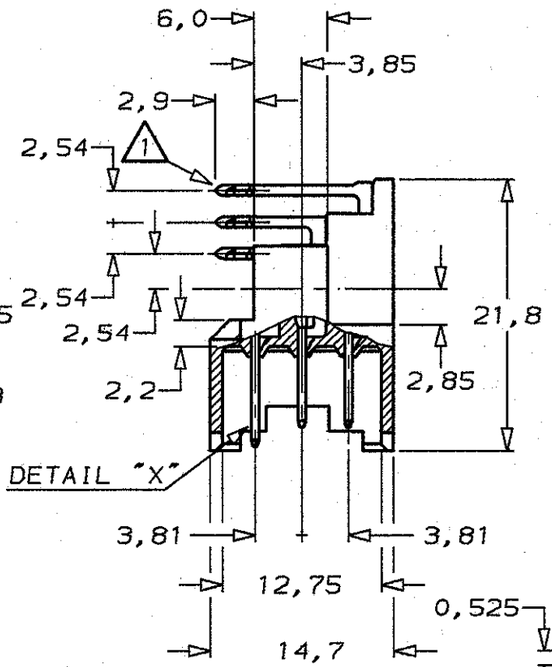
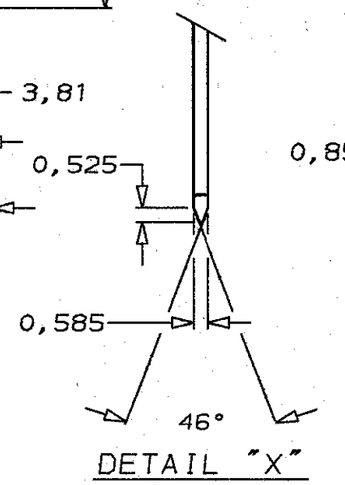
DO NOT SCALE
DIMENSIONS IN mm

METRIC

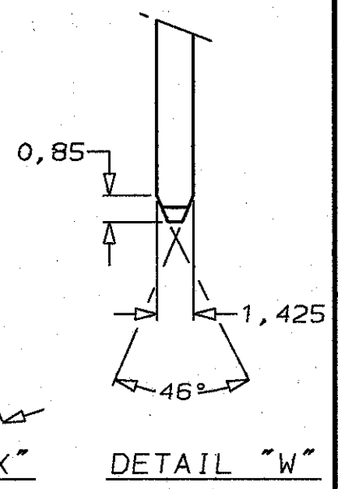
THIRD ANGLE PROJECTION



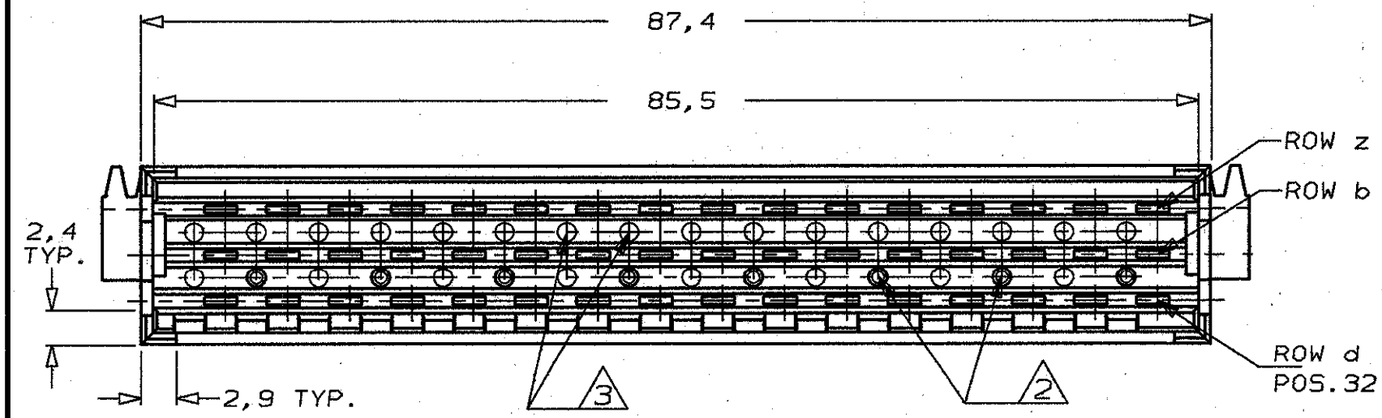




DETAIL "X"



DETAIL "W"



CONTACT No.		2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32
F 48 ROW	z	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
	d	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

AN ASTERISK ,,X'' DENOTES A STAND. CONTACT.
AN ASTERISK ,,ⓧ'' DENOTES A FIRST-MAKE-LAST-BREAK CONTACT.

NOTES:

1. ACTION-PIN AREA SUITABLE FOR P.C.B.-THICKNESS 1,6 mm.
2. 8 KEYING HOLES SUITABLE FOR KEYING PIN P.N.215916-1
3. KEYING HOLES CAN BE DRILLED BY CUSTOMER.

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

AT CONT. AREA: 1,25µm Au OVER 1,25µm Ni. AT POST AREA: 2,5µm Sn/Pb OVER 1,25µm Ni	HOUSING: GLASSFILLED POLYESTER (GREY) CONTACTS: PHOSPHORBRONZE	216040-1
FINISH	MATERIAL	PARTNUMBER

LTR.	REVISION RECORD	DR.	CHK.	DATE
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
A	EH-0186-94	RVL	J.V.G	23-03-94

CUSTOMER DRAWING FOR REFERENCE ONLY WILL NOT BE UPDATED

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~~RELEASED FOR PUBLICATION~~ ,19

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

NAME 48 POS. DIN 41612 F MALE
90° ACTION PIN CONNECTOR.
(WITH 1 F.M.L.B. CONTACT IN POS. Z32)

DR.: R.V.LOKVEN DATE: 14-06-88	CHK.: J.V.GRUNSVEN DATE: 14-06-88	APP.: J.V.SOEST DATE: 23-06-88	DWG.No. C-216040	REV.LTR. A	SHEET 1 OF 1	A3

R6-128 (REV.04-81)

8 7 6 5 4 3 2 1

F E D C B A