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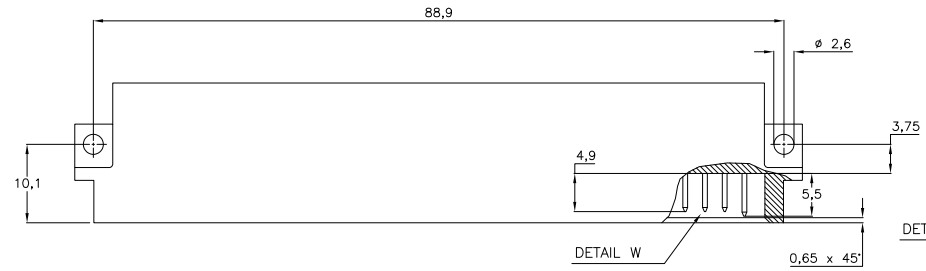
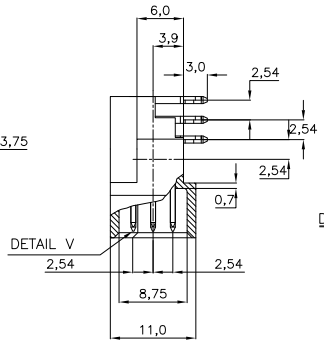
LOC	DIST
H	–

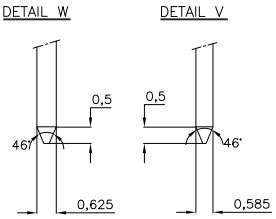
REVISIONS

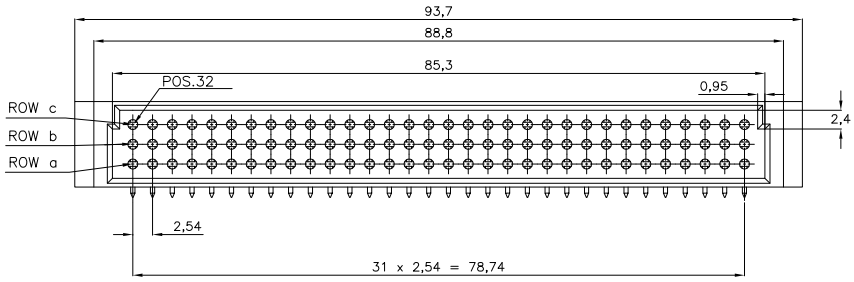
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	EH00-0520-96	03-02-97	LvdH	–
	B	EH-1792-98	03-11-98	LvdH	–
	C	ECR-07-011431	05-06-07	BSV	MKO

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
Sn-thks :0,004 to 0,010 mm









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

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

NOTES:

1. MATERIAL:
   - HOUSING: THERMOPL.POLYESTER
     COLOUR : GREY
   - CONTACTS: PHOSPHORBRONZE
2. PLATING CONTACT :
   0- -1 : 1,25 µm Au OVER 1,25 µm Ni AT CONNECTOR MATING SIDE.
   2,54 µm Sn OVER 1,25 µm Ni AT ACTION-PIN AREA.
   0- -4 : AT CONTACT AREA 0,8µm Au OVER 1,25 µm NICKEL
   AT ACTION-PIN AREA 2,5 µm SnOVER 1,25 µm NICKEL

	FINISH	MATERIAL	PARTNUMBER
OBSOLETE	SEE NOTE 2	SEE NOTE 1	6-106278-8
OBSOLETE	SEE NOTE 3	SEE NOTE 1	106278-4
	SEE NOTE 2	SEE NOTE 1	106278-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± RG

MATERIAL –
FINISH –

DWN 23MAR93 R.v.LOKVEN
CHK – J.GIBBELS
APVD – R.SMEETS
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
's-Hertogenbosch, Nederland

NAME
96 POS. DIN 41612 TYPE C MALE ACTION PIN
CONNECTOR FOR 1,6 P.C.B. THK'S
WITH F.M.L.B. CONTACTS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-106278	–

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV C

AMP 1470-19 REV 31MAR2000

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