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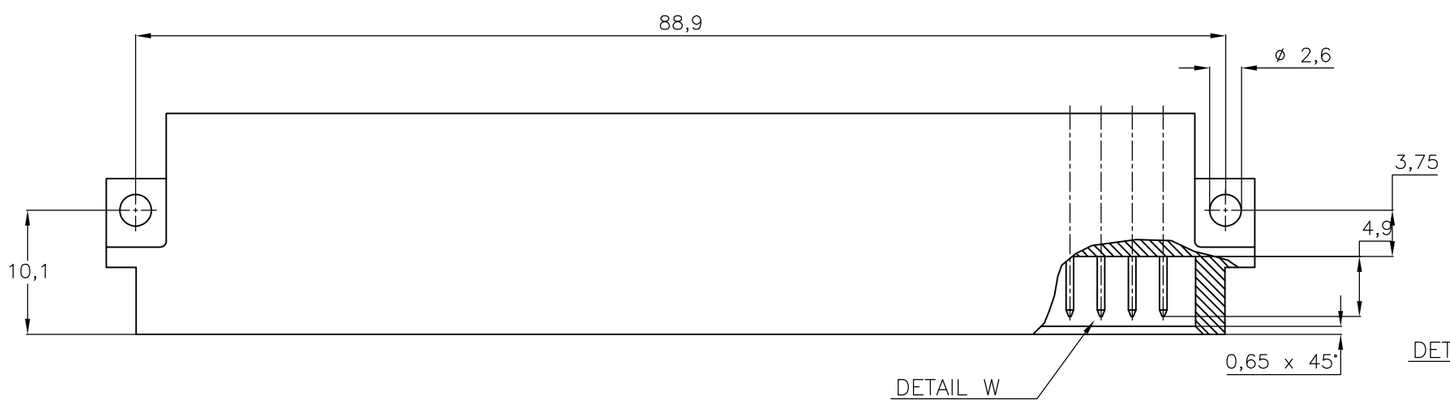
LOC	DIST
H	—

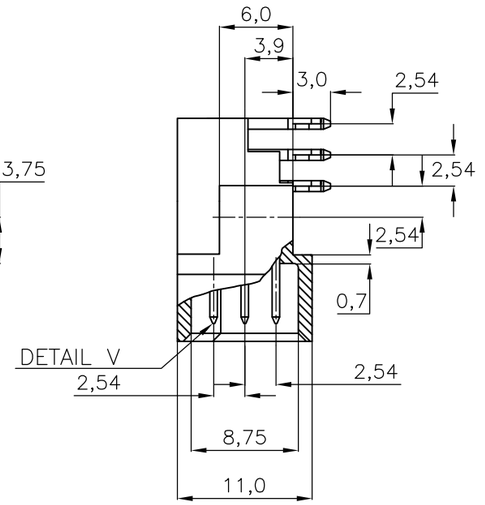
REVISIONS

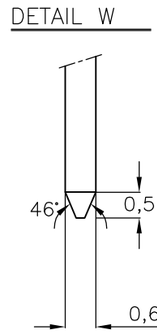
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REVISED PER ECO-15-006790	06MAY2015	AP	RP

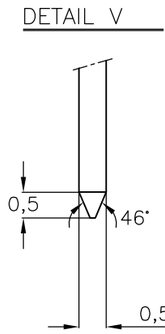
P.C.B. HOLE DIM. ACTION PIN
DRILLED HOLE :1,15 ±0,025 mm
FIN. HOLE :0,94 to 1,09 mm
AFTER REFLOW :0.91 to 1,09 mm
Cu-thks :0,025 to 0,075 mm
Sn-thks :0,004 to 0,010 mm

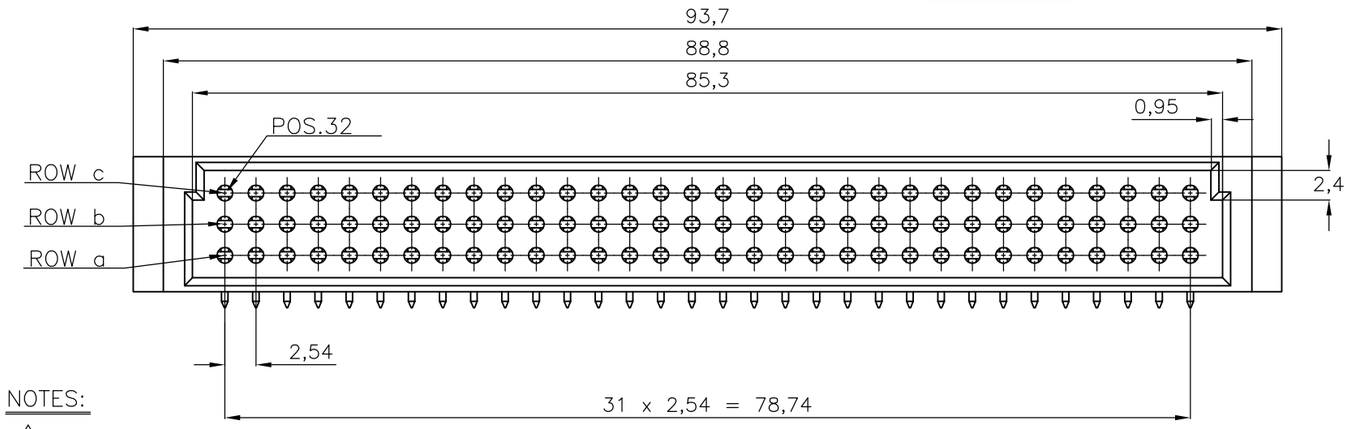
REFERENCE FAMILY DRAWING 650473 FOR ALL TYPE C HEADER OFFERINGS











ROW	POS
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
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
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
	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 CONTACT.

NOTES:

1. MATERIAL:
   - –HOUSING: THERMOPL.POLYESTER
     COLOUR : GREY
   - –CONTACTS: PHOSPHORBRONZE
2. PLATING CONTACT :
   - –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.
   - –4 : 0,8µm Au OVER 1,25 µm Ni AT CONTACT AREA.
     2,54 µm Sn OVER 1,25 µm Ni AT ACTION-PIN AREA.
   - –7 : 2,0 µm Au OVER 1,25 µm Ni AT CONNECTOR MATING SIDE.
     2,54 µm Sn OVER 1,25 µm Ni AT ACTION-PIN AREA.
   - –8 : 0,4µm Au OVER 1,25 µm Ni AT CONNECTOR MATING SIDE.
     2,54 µm Sn OVER 1,25 µm Ni AT ACTION-PIN AREA.
   - –9 : SAME AS –4 EXCEPT WITHOUT Sn

OBSOLETE	SEE NOTE 2	SEE NOTE 1	~~215605-9~~
OBSOLETE	SEE NOTE 2	SEE NOTE 1	~~215605-8~~
OBSOLETE	SEE NOTE 2	SEE NOTE 1	~~215605-7~~
	SEE NOTE 2	SEE NOTE 1	215605-4
	SEE NOTE 2	SEE NOTE 1	215605-1
	SEE NOTE	MATERIAL	PARTNUMBER

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 R.v.LOKVEN 16DEC86
CHK J.GIBBELS –
APVD – –
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

NAME
96 POS. DIN 41612 TYPE C-MALE CONN.
WITH ACTION PIN FOR 1,6 P.C.B. THK'S

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-215605	—

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