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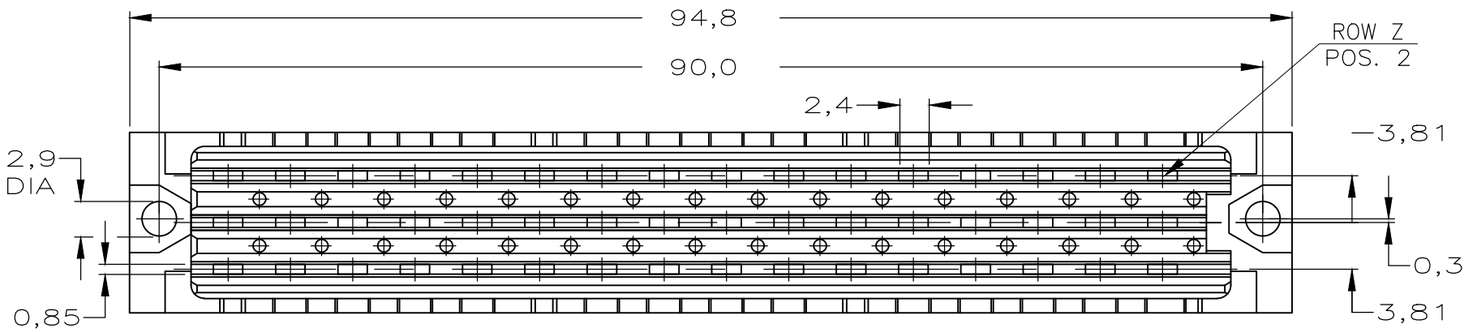
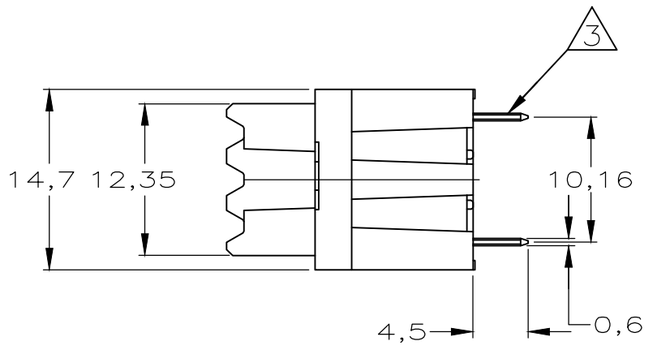
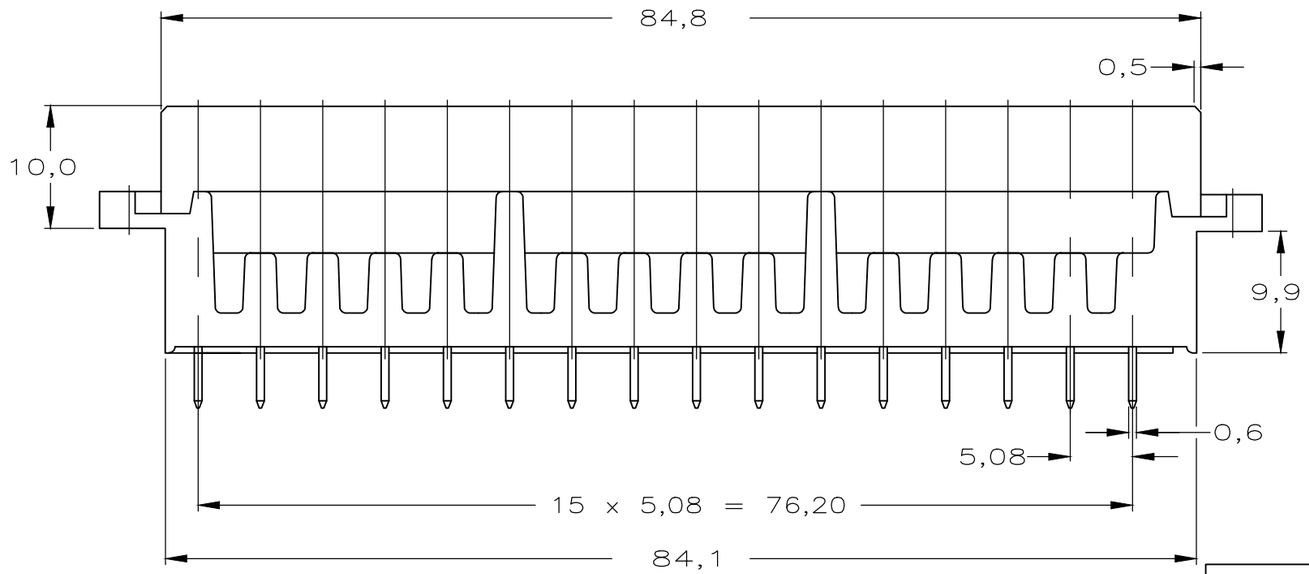
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K	REVISED PER ECO-20-012547	04NOV2020	RZ	HL







NOTES :

1. MATERIAL :
   - HOUSING : POLYESTER G.F.
     COLOUR : GREY.
   - CONTACTS : PHOSPHORBRONZE.
2. FINISH :
   - -1 AT CONTACT AREA 1,25 µm AU OVER 1,25 µm NI.
     AT POST AREA 2,5 µm Sn OVER 1,25µm NI.
   - -7 SAME AS -1 ONLY 2,0 µm AU.
   - -8 SAME AS -1 ONLY 0,4 µm AU.
   - -4 CONFIRMS TO IEC60603-2 PERFORMANCE LEVEL II REQUIREMENT IN CONTACT AREA, Sn OVER Ni IN SOLDER AREA.
3. SOLDERPOSTS SUITABLE FOR $0{,}80^{\pm 0{,}05}$ OR $1{,}0^{\pm 0{,}1}$ NOM DIA HOLES.

0--8 OBSOLETE	SEE NOTE 2	SEE NOTE 1	~~166951-8~~
0--7 OBSOLETE			~~166951-7~~
			166951-4
0--1 OBSOLETE			~~166951-1~~

ROW z b d	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
POS	32	30	28	26	24	22	20	18	16	14	12	10	8	6	4	2

AN ASTERISK "X" DENOTES A CONTACT.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

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

MATERIAL –

FINISH –

DWN J.v.LIEMPT. 17 JAN. 1992
CHK J.GIBBELS –
APVD – –
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT 0.000000

TE Connectivity

NAME
2x16 POS. TYPE F FEMALE
B.T.B. SOLDER CONNECTOR
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-166951	—

CUSTOMER DRAWING | SCALE – | SHEET 1 OF 1 | REV K