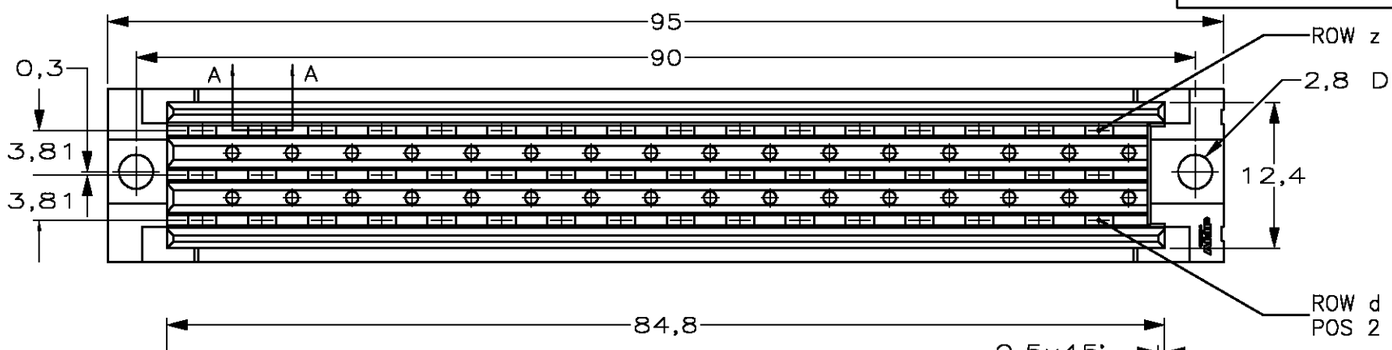
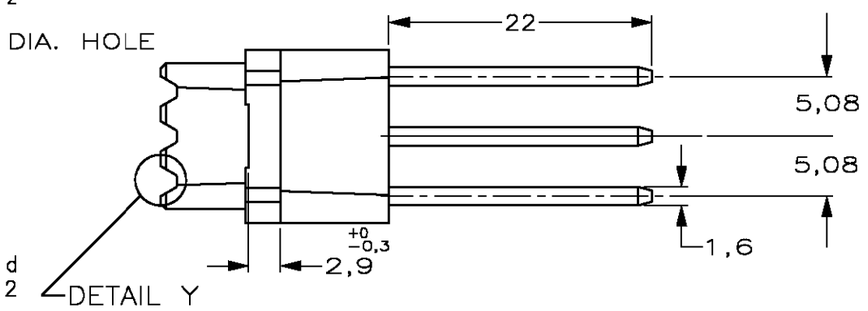
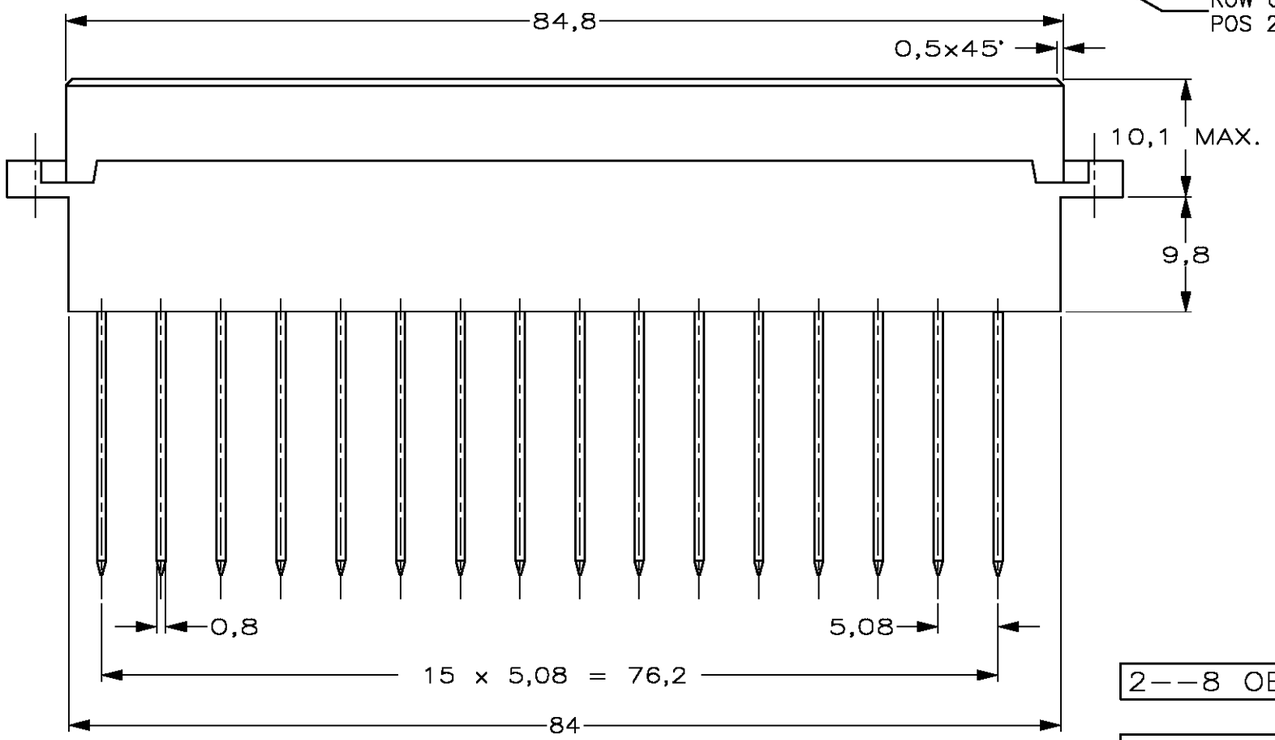
DO NOT SCALE
DIMENSIONS IN mm

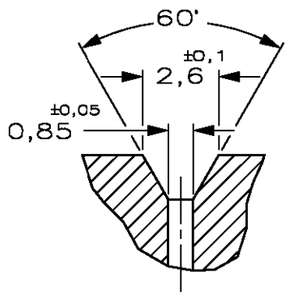
METRIC

THIRD ANGLE PROJECTION

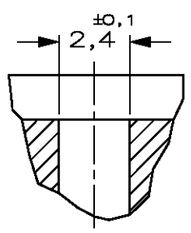








DETAIL Y
SCALE 5:1



SECTION A–A
SCALE 5:1

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

AN ASTERISK "X" DENOTES A CONTACT.

NOTES:

1. MATERIAL :
   - HOUSING : GLASSFILLED POLYCARBONATE (GREY).
   - CONTACTS: PHOSPHORBRONZE.
2. PLATING CONTACT :
   - 2– –1 : Au OVER Ni PERFORMANCE LEVEL I, ACC. IEC 603–2 AT CONTACT AREA. Au–FLASH OVER Ni AT POST AREA.
   - 2– –4 : SAME AS 2– –1 EXCEPT PERFORMANCE LEVEL II
   - 2– –6 : SAME AS 2– –1 EXCEPT 3,75µm Au OVER Ni.
   - 2– –7 : SAME AS 2– –1 EXCEPT 2,0µm Au OVER Ni.
   - 2– –8 : SAME AS 2– –1 EXCEPT PERFORMANCE LEVEL III

FINISH	MATERIAL	PARTNUMBER
2––8 OBSOLETE	SEE NOTE 2	SEE NOTE 1	~~2–164241–8~~
			2–164241–7
2––6 OBSOLETE			~~2–164241–6~~
			2–164241–4
			2–164241–1

LTR.	REVISION RECORD	DR.	CHK.	DATE
–	–	-	-	-
–	–	-	-	-
–	–	-	-	-
N	SR10-0246-02	BC	BC	23 May '02
M	EH–1256–96	J.G.	J.G.	23-06-97
L	EH–0467–96	J.G.	J.G.	22-05-97
K	EH–1280–95	J.G.	R.v.L	25-10-95

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tyco Electronics
Tyco Electronics EC N.V.
Oostkamp – Belgium

NAME 48 POS. FEMALE P.C. CONN.
ACC. TO DIN 41612 F48F–CIM
WITH STANDARD TERMI POINT POSTS

DR.:	CHK.:	APP.:	DWG.No.	REV.LTR.	SHEET	
Colpaert B.	Colpaert B.	Colpaert B.	C– 164241	N	1 OF 1	A3
DATE: ——	DATE: –	DATE: –				

8 7 6 5 4 3 2 1

F E D C B A