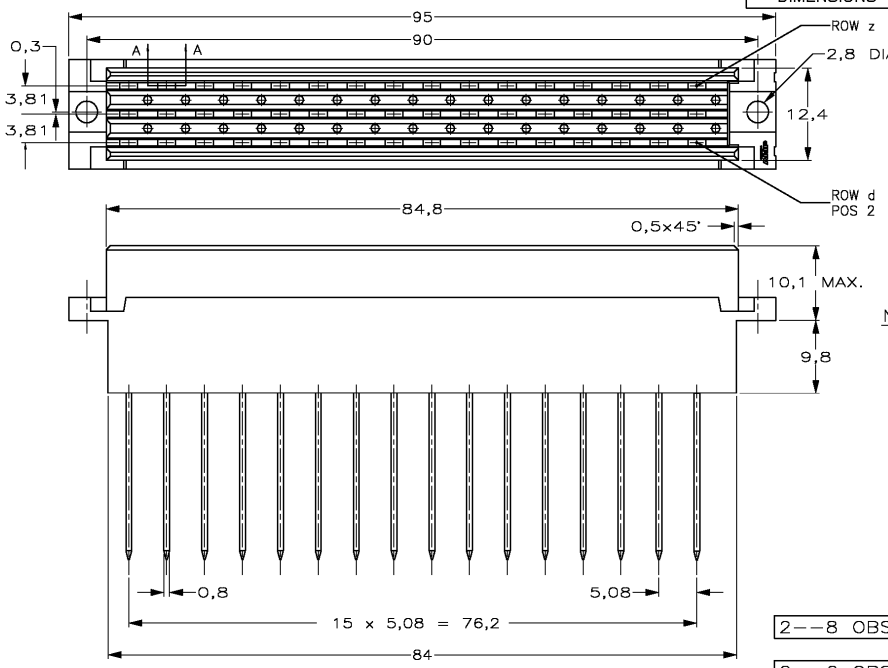
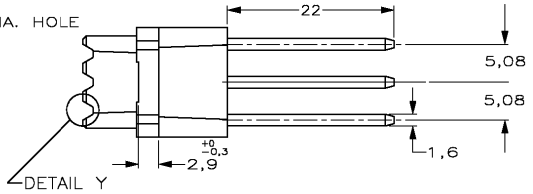
DO NOT SCALE
DIMENSIONS IN mm

METRIC

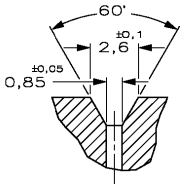
THIRD ANGLE PROJECTION



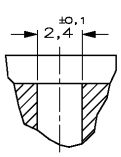


NOTES:

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



DETAIL Y
SCALE 5:1



SECTION A−A
SCALE 5:1

P.O. S	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.

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

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

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