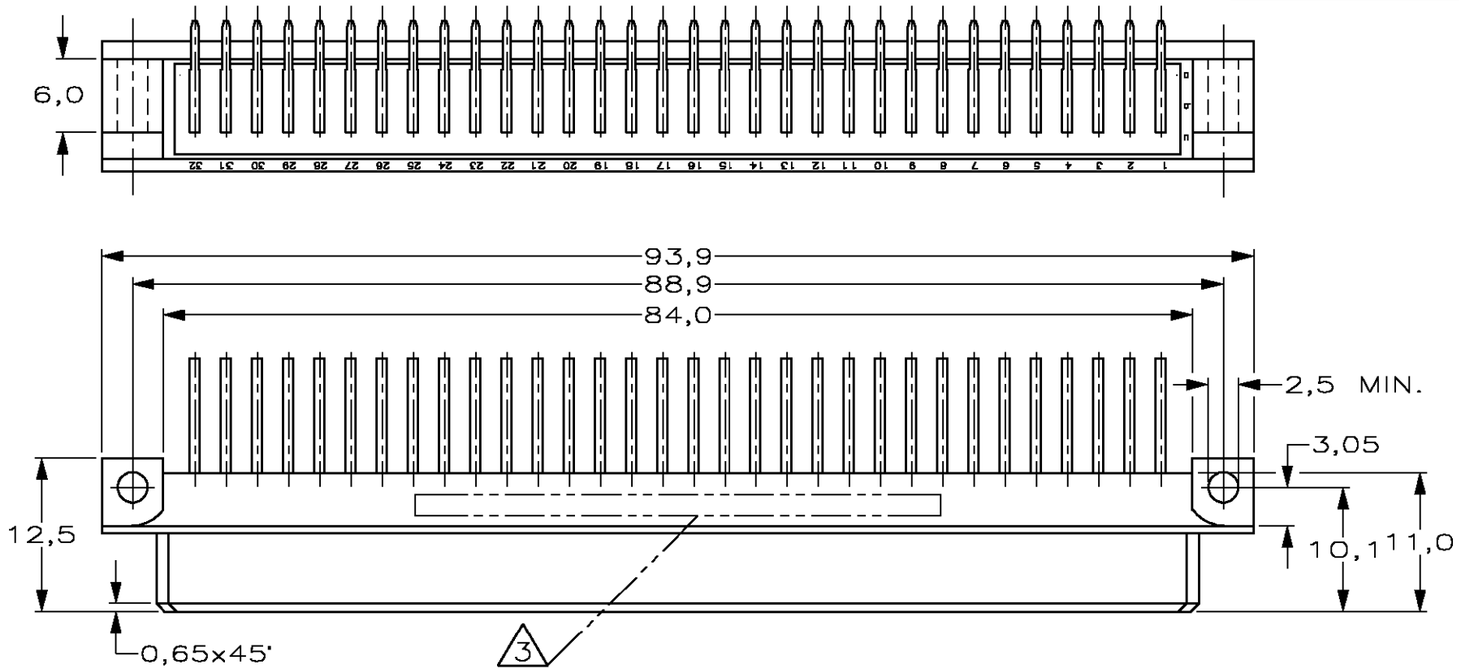
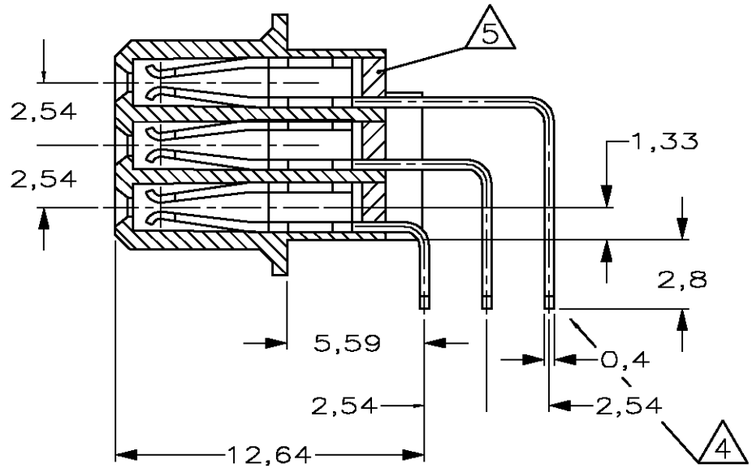
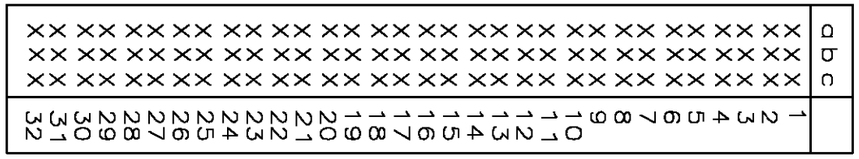
DO NOT SCALE	METRIC	THIRD ANGLE PROJECTION
DIMENSIONS IN mm		





SECTION A—A
SCALE 4:1



AN ASTERISK "X" DENOTES A CONTACT.

NOTES:

1. MATERIAL :
   - HOUSING : THERMOPLASTIC POLYESTER (GREY).
   - CONTACTS: PHOSPHORBRONZE.
2. PLATING CONTACT :
   - −1 : Au OVER Ni, PERFORMANCE LEVEL 1 AT CONTACT AREA ON SOLDER POST SnPb OVER Ni.
   - −4 : SAME AS −1 EXCEPT PERFORMANCE LEVEL 2.
   - −7 : SAME AS −1 EXCEPT 2,0 µm Au
   - −8 : SAME AS −1 EXCEPT PERFORMANCE LEVEL 3.
3. CONNECTOR PRINTED WITH PARTNUMBER AND DATE CODE.
4. SOLDER POSTS SUITABLE FOR P.C.B. HOLES 0,8 ±0,05 DIA.
5. COVER PLATE.

OBSOLETE	SEE NOTE 2	SEE NOTE 1	~~166810-8~~
OBSOLETE			~~166810-7~~
SEPERSEDED BY 3-1393656-4			166810-4
SEPERSEDED BY 1393656-7			166810-1
	FINISH	MATERIAL	PARTNUMBER

LTR.	REVISION RECORD	DR.	CHK.	DATE
–	–	–	–	–
–	–	–	–	–
–	–	–	–	–
J	ECR-08-002838	AEG	–	30-03-09
H	SR10-0296-01	BC	BC	9 JUL '01
G	EH-0696-97	J.G.	J.G.	19-08-97
F	EH-0969-95	AAM	RvL	28.08.95

CUSTOMER DRAWING — FOR REFERENCE ONLY WILL NOT BE UPDATED

© COPYRIGHT 19 – BY Tyco Electronics EC N.V. ALL INTERNATIONAL RIGHTS RESERVED.AMP PRODUCTS MAY BE COVERED BY U.S. AND FOREIGN AND/OR PATENTS PENDING.

THIS DRAWING IS UNPUBLISHED
~~RELEASED FOR PUBLICATION – ,19 –~~

AMP — Tyco Electronics EC N.V. Oostkamp – Belgium

NAME: 96 POS. DIN 41612 TYPE R FEMALE SOLDER CONNECTOR

DR.: Colpaert B.	CHK.: Colpaert B.	APP.: Colpaert	DWG.No.	REV.LTR.	SHEET	
DATE: ——	DATE: –	DATE: –	C– 166810	J	1 OF 1	A3