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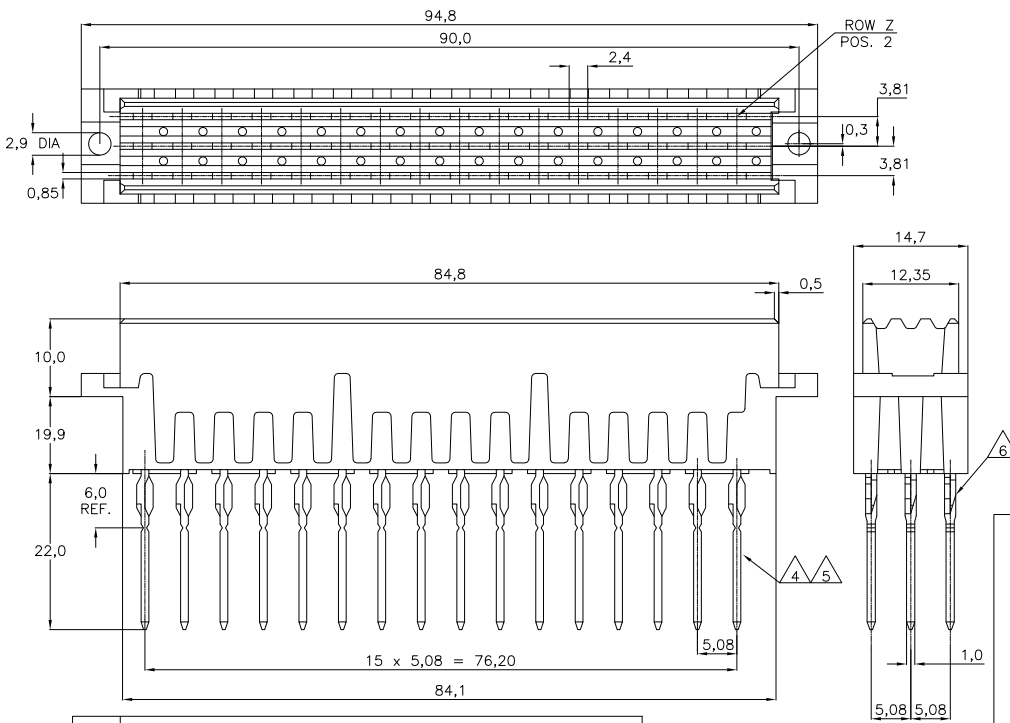
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
H	-	ECR-07-011431	05-06-07	BSV	MKO



NOTES:

- 1 MATERIAL:  
-HOUSING: 20% G.F. THERMOPL.POLYESTER 94V0. COLOUR : GREY  
-CONTACTS: PHOSPHORBRONZE
- 2 MATERIAL: (ONLY FOR 9-166648-1).  
-HOUSING: 30% G.F. THERMOPL.POLYESTER 94HB. COLOUR : GREY  
-CONTACTS: PHOSPHORBRONZE
- 3 PLATING CONTACT :  
-1 : 1,25 µm AU OVER 1,25 µm NI AT CONTACT SIDE.  
SN OVER 1,25 µm NI AT BOARD SIDE.  
-4 : SAME AS -1 ONLY 0,8 µm AU.  
-7 : SAME AS -1 ONLY 2,0 µm AU.  
-8 : SAME AS -1 ONLY 0,4 µm AU.  
2- -1 : SAME AS -1.  
2- -4 : SAME AS -4.  
9- -1 : SAME AS -1.
- 4 EXTENDED ENDS OF POSTS MUST BE BROKEN OFF AFTER INSERTION CONNECTOR IN P.C.B.
- 5 EXTENDED ENDS OF POSTS ALREADY BROKEN OFF. (FOR 2-166648-4 AND 2-166648-1).

SEE NOTE 3	SEE NOTE 1	OBS 9-166648-1
		2-166648-4
		2-166648-1
		OBS 166648-8
		OBS 166648-7
		166648-4
		OBS 166648-1
FINISH	MATERIAL	PARTNUMBER

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

NOTES:  
 6 AN ASTERISK „X” DENOTES A CONTACT.  
 FOR P.C.B.-THICKNESS 2,4-3,2.

P.C.B. HOLE DIM. ACTION PIN	
DRILLED HOLE	: 1,75 +/- 0,025 mm
FIN HOLE	: 1,54 to 1,69 mm
AFTER REFLOW	: 1,51 to 1,69 mm
Cu-thks	: 0,025 to 0,075 mm
SN-thks	: 0,004 to 0,010 mm

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -

DWN	J.V.GRUNSVEN	26JUN86
CHK	J. GIBBELS	
APVD		
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		
CUSTOMER DRAWING	SCALE NTS	SHEET 1 of 1

Tyco Electronics Corporation  
 's-Hertogenbosch, Nederland  
 NAME: 3 x 16 POS. TYPE F FEMALE B.T.B. - ACTION PIN CONNECTOR  
 SIZE: A3 CAGE CODE: 00779 DRAWING NO: 166648  
 RESTRICTED TO: H