



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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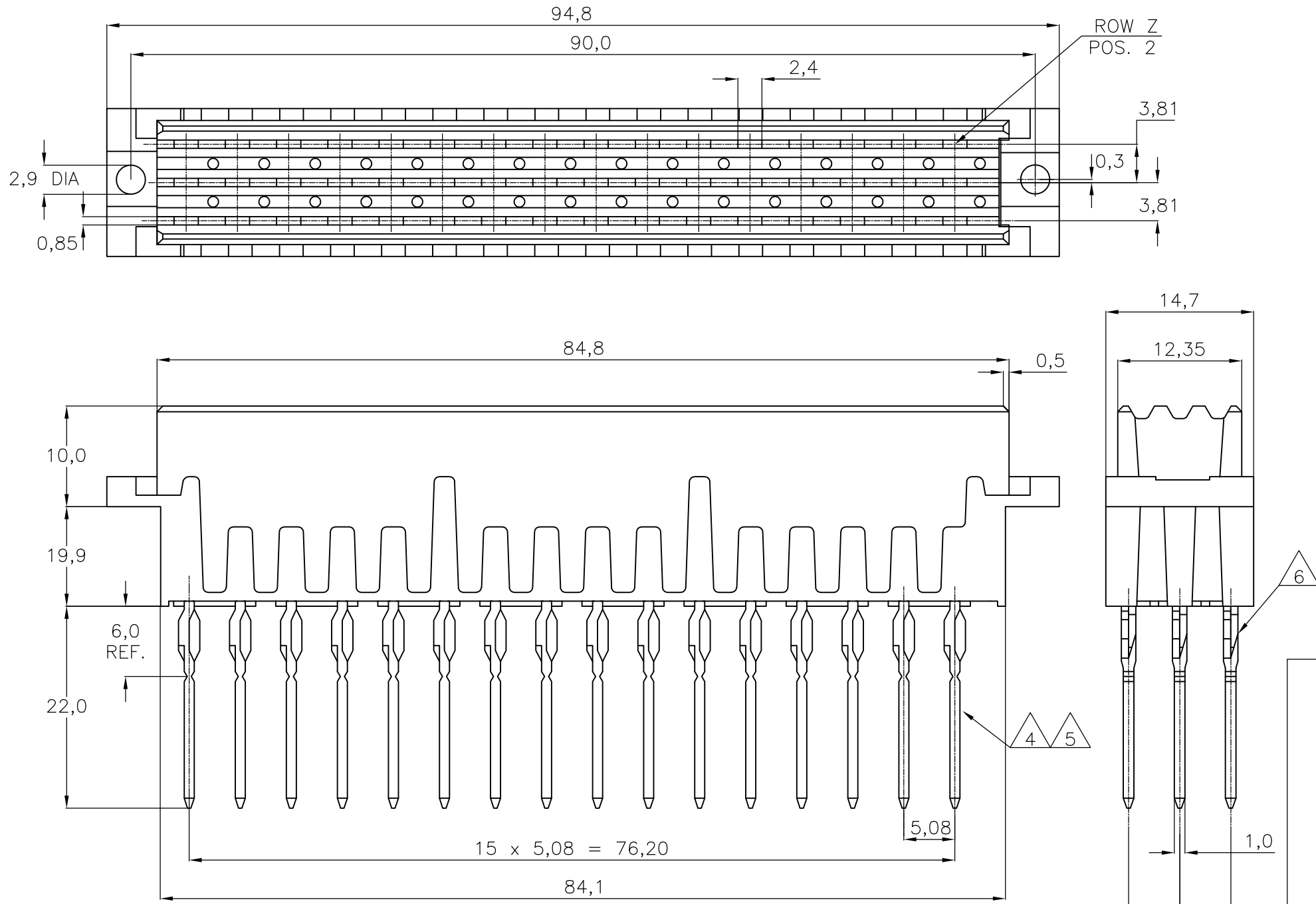
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LOC H	DIST -	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			H	ECR-07-011431	05-06-07	BSV	MKO



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

ROW	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	

NOTES:
 AN ASTERISK „X” DENOTES A CONTACT.
 6 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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN J.V.GRUNSVEN 26JUN86	Tyco Electronics Corporation 's-Hertogenbosch, Nederland	
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	CHK J. GIBBELS	NAME 3 x 16 POS. TYPE F FEMALE B.T.B. - ACTION PIN CONNECTOR	
MATERIAL -	FINISH -	APVD -	PRODUCT SPEC -	APPLICATION SPEC -
		WEIGHT -	SIZE A3	CAGE CODE 00779
			DRAWING NO C-166648	RESTRICTED TO -
			CUSTOMER DRAWING	SCALE NTS
			SHEET 1 OF 1	REV H