



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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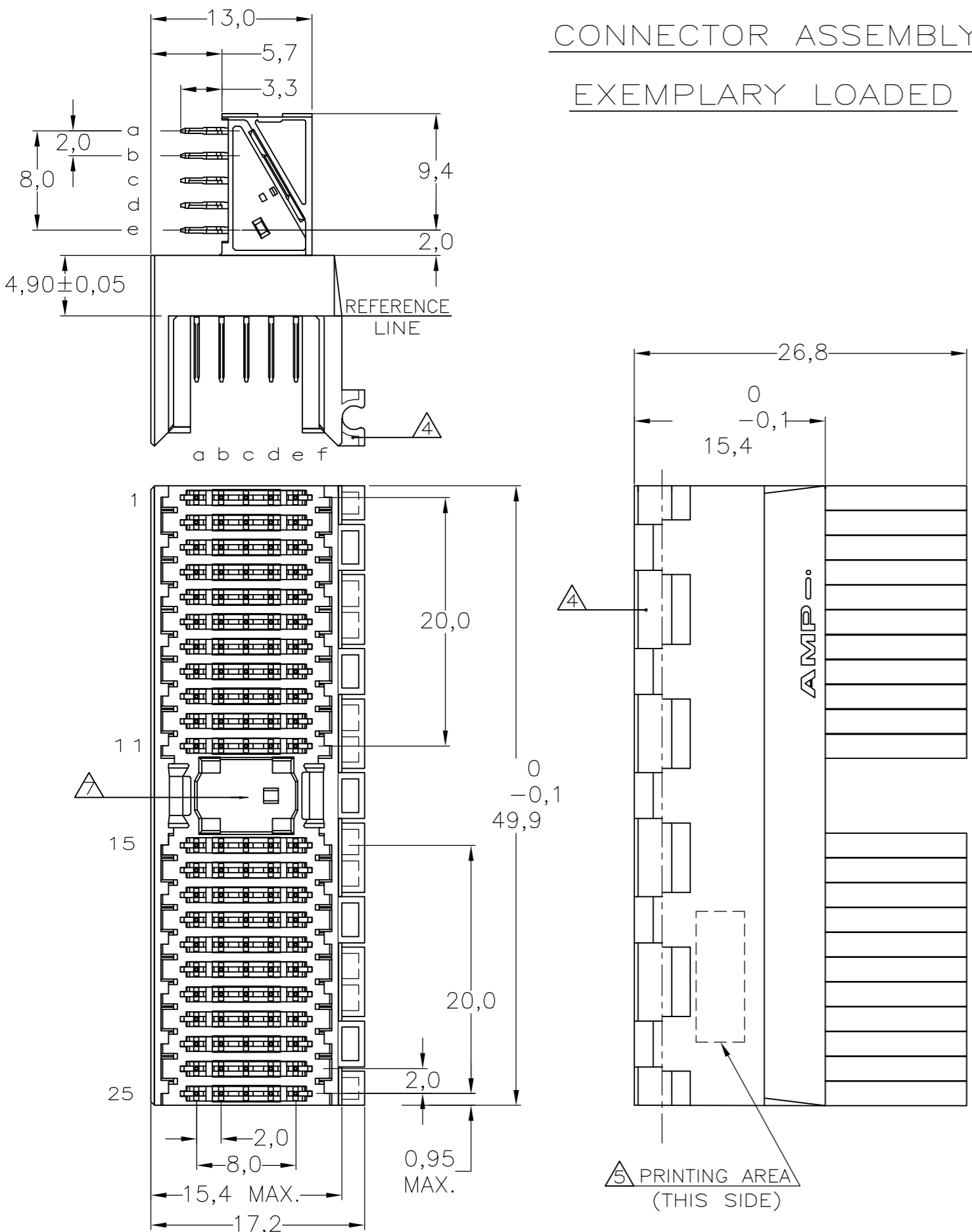
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



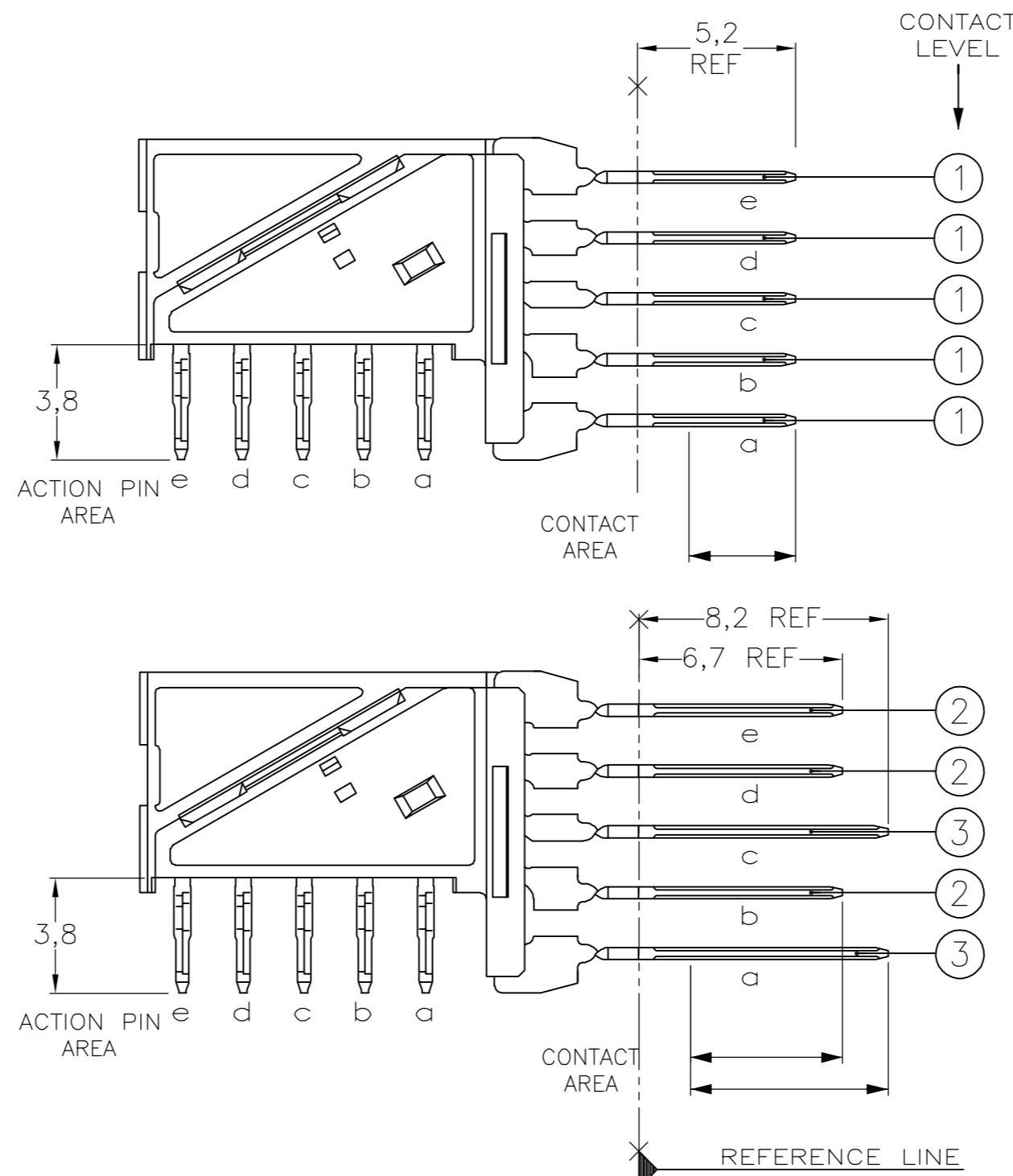
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CONNECTOR ASSEMBLY EXEMPLARY LOADED

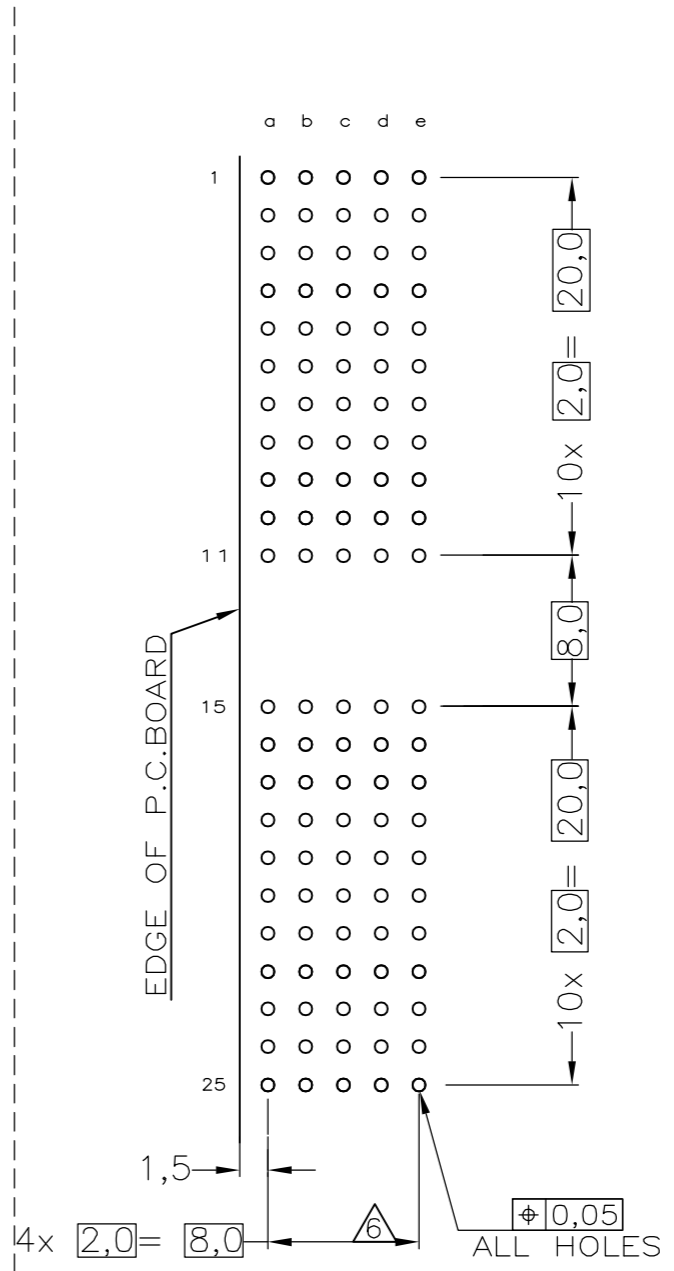


CONTACT DIMENSIONS

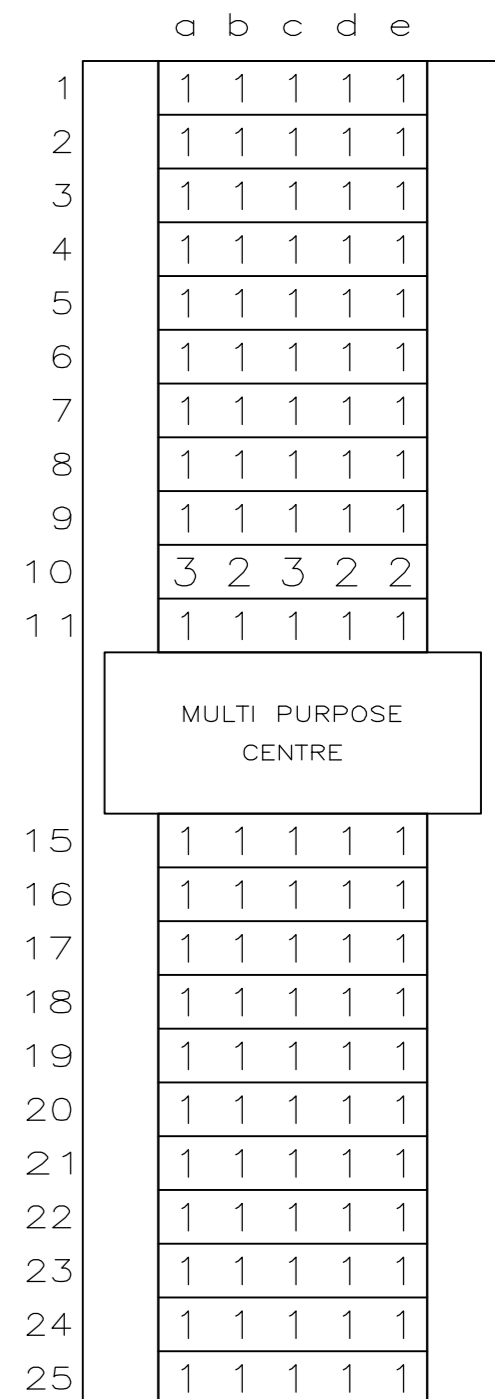


Loc	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		EHC0-0195-04	06-07-04	DvdB	BM
D		EH10-0680-05	06-06-05	BSV	BM
D1		ECR-06-002635	07-02-06	BSV	BM

RECOMMENDED PCB-HOLE LAY-OUT COMPONENT SIDE SHOWN



CONTACT LAYOUT



P.C.B. HOLE DIM. ACTION PIN
FOR DETAILS SEE
APPLICATION SPECIFICATION

NOTES:

- ① MATERIAL HOUSING : GREY GLASSFILLED POLYESTER
UL-RATING V0
- ② CONTACT : PHOSPHORBRONZE
- ③ GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT):
1,27µm NICKEL MIN. AND ACTION PIN: 0,5µm TIN-LEAD MIN.
FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION
REFERENCE FOR EACH DASH NUMBER.
CONFORMS TO ALL TESTING ACCORDING IEC 61076-4-101
PERFORMANCE LEVEL 2.
- ④ CONNECTOR ASSEMBLY WITH LATCH HINGE FOR CABLE CONNECTOR.
- ⑤ CONNECTOR PRINTED WITH PARTNUMBER AND DATECODE
- ⑥ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID.
- ⑦ AREA FOR KEYING PART (BASIC PART NUMBER 100525).

② ③	①	1-188396-1	④
② ③	①	188396-1	
CONTACT FINISH		MATERIAL	PARTNUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.v.d.HEJNDEN 15DEC97	tyco Tyco Electronics Corporation	
DIMENSIONS: MM		CHK D. TRUREN 15DEC97	s-HertogenBosch, Netherlands,	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD F.v.KONINGSBRUGGE	NAME	
0 PLC ± -		PRODUCT SPEC	Z-PACK 2MM HM TYPE A	
1 PLC ± -		APPLICATION SPEC	110 POS. RIGHT ANGLE MALE	
2 PLC ± -		114-19029	CONNECTOR ASSEMBLY	
3 PLC ± -		WEIGHT -	SIZE A2	CAGE CODE 00779
4 PLC ± -		CUSTOMER DRAWING	DRAWING NO C=188396	RESTRICTED TO -
ANGLES ± -			SCALE NTS	SHEET 1 OF 1
FINISH -				REV D1

188396

A