



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

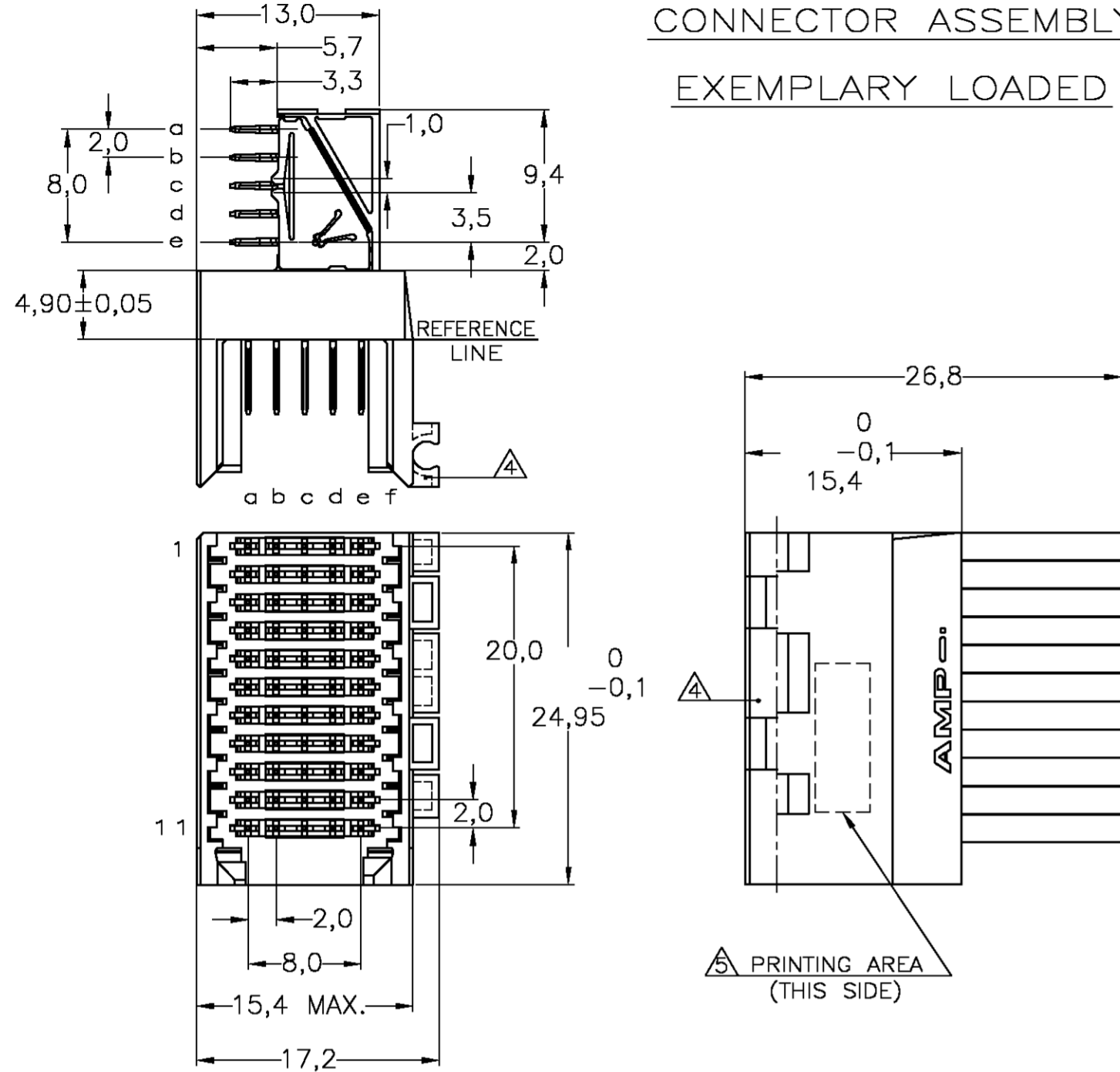
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

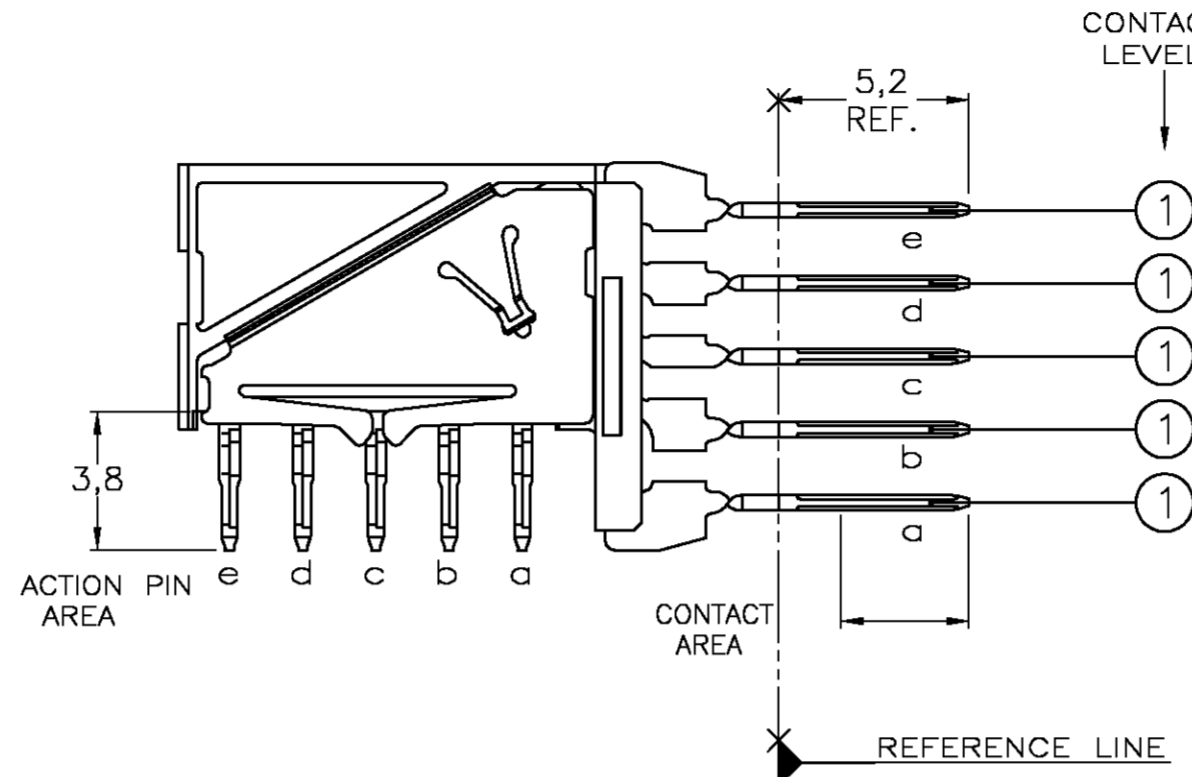


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

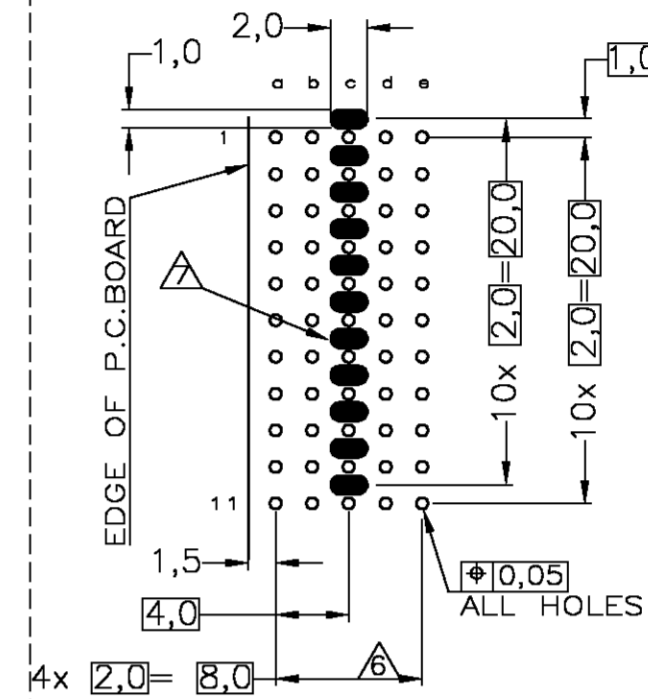
CONNECTOR ASSEMBLY
 EXEMPLARY LOADED



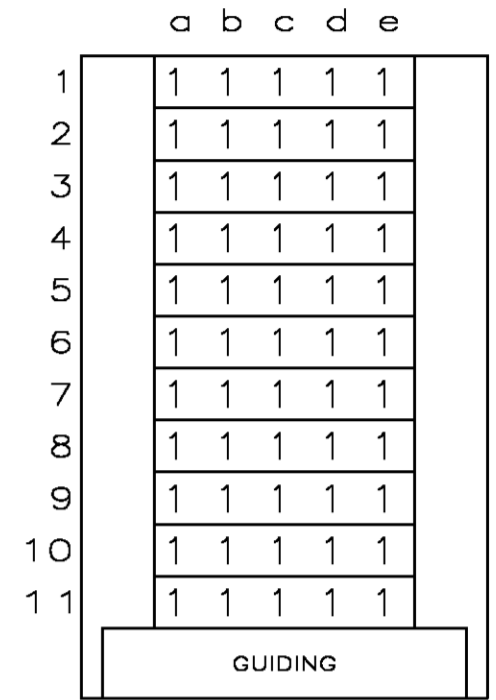
CONTACT DIMENSIONS



RECOMMENDED PCB-HOLE LAY-OUT
 COMPONENT SIDE SHOWN



CONTACT LAYOUT



P.C.B. HOLE DIM. ACTION PIN
 FIN. HOLE : 0,55 TO 0,65mm
 OTHER REQUIREMENTS SEE
 APPLICATION SPECIFICATION

NOTES:

- ① MATERIAL HOUSING : GREY GLASSFILLED POLYESTER
UL-RATING V0
- CONTACT : PHOSPHORBRONZE
- ② GENERAL CONTACT 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.
REDUCED CROSS-TALK SHIELD: GOLD FLASH OVER 1,27µm NICKEL MIN.
- ③ 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 PLATED SPOT ONLY ON COMPONENT SIDE, FORMING ONE CONTACT
WITH PLATED THROUGH HOLES OF ROW C

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	D	EH10-0680-05	06-06-05	BSV	BM		
	D1	ECR-06-002635	07-02-06	BSV	BM		
	E	ECR-06-026577	14-11-06	BSV	BM		

②③	①	1-352273-1	④
②③	①	352273-1	
CONTACT FINISH		MATERIAL	PARTNUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 12FEB98 L.V.D.HEIJDEN	Tyco Electronics Corporation s-Hertogenbosch, Netherlands,	
DIMENSIONS: mm		CHK 12FEB98 D.TRUREN	Z-PACK 2MM HM TYPE C 55 POS. RIGHT ANGLE MALE CONNECTOR WITH REDUCED CROSS-TALK SHIELDS	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD - F.V.KONINGSBRUGGE	SIZE A2	CAGE CODE 00779
0 PLC ± -		PRODUCT SPEC 108-19082	DRAWING NO C=352273	RESTRICTED TO -
1 PLC ± -		APPLICATION SPEC 114-19029	SCALE NTS	SHEET 1 OF 1
2 PLC ± -		WEIGHT -	REV E	
3 PLC ± -		CUSTOMER DRAWING		
4 PLC ± -				
ANGLES ± -				
FINISH -				