



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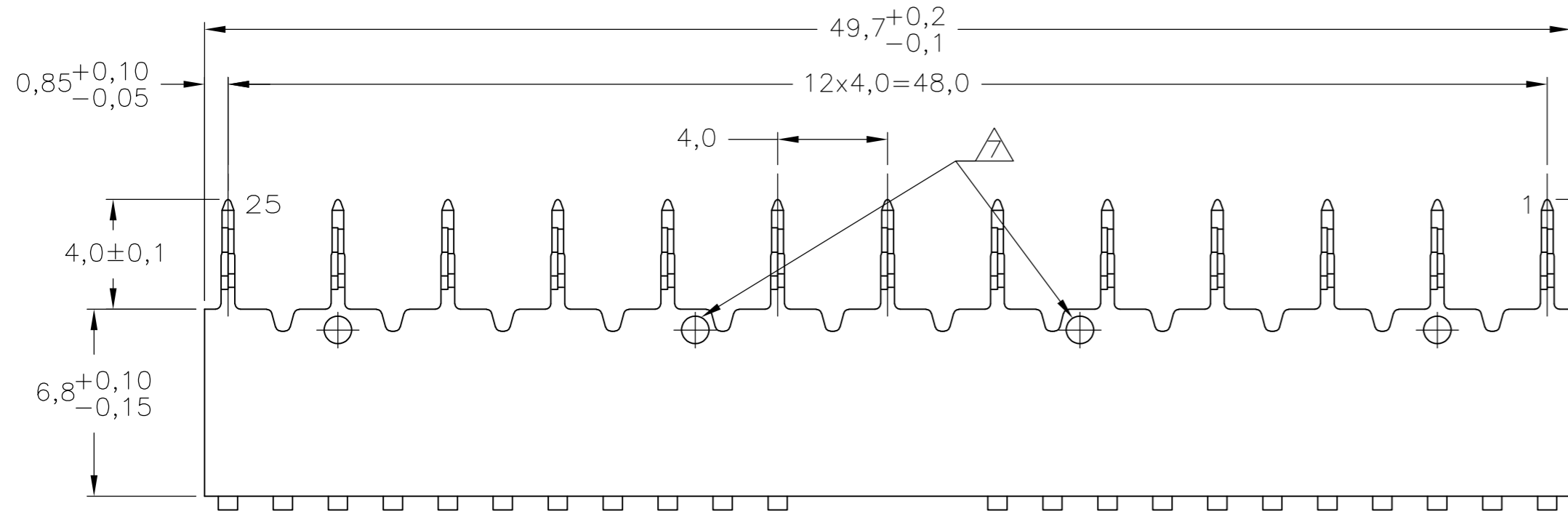
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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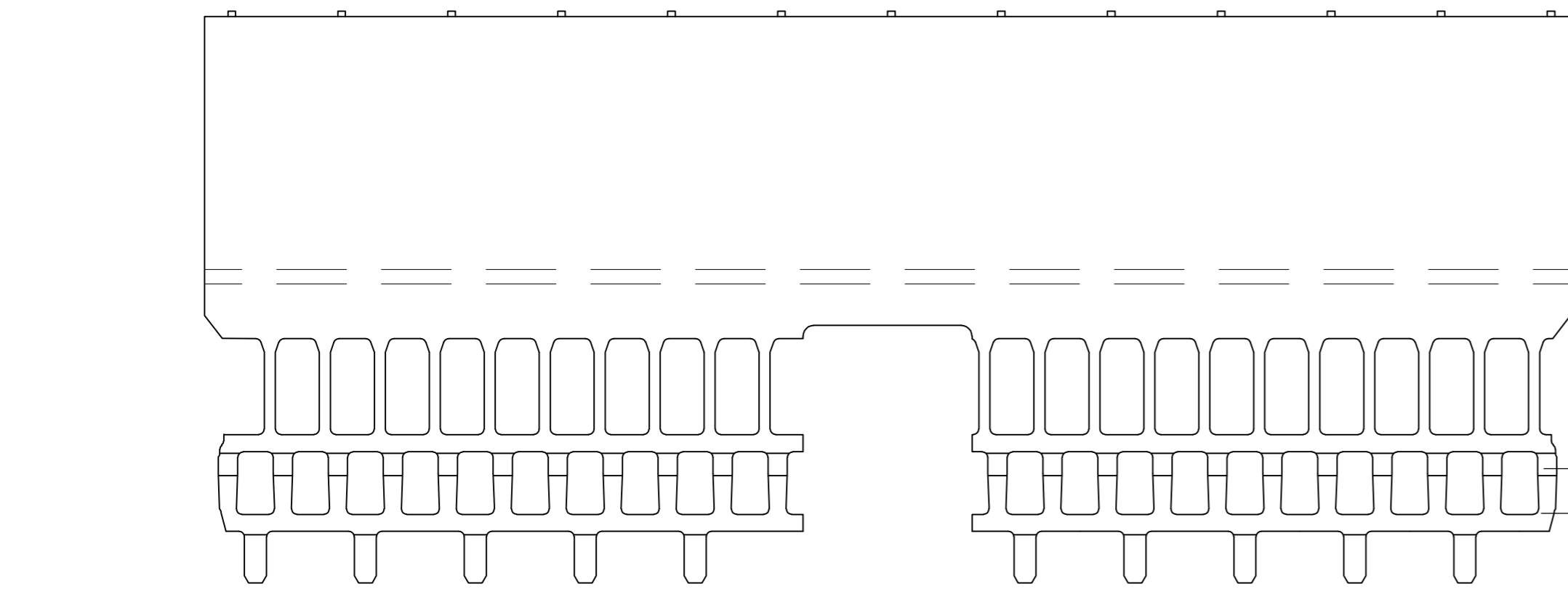


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LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		J		REVISED PER ECR-13-000757	18JAN2013	FL	AC

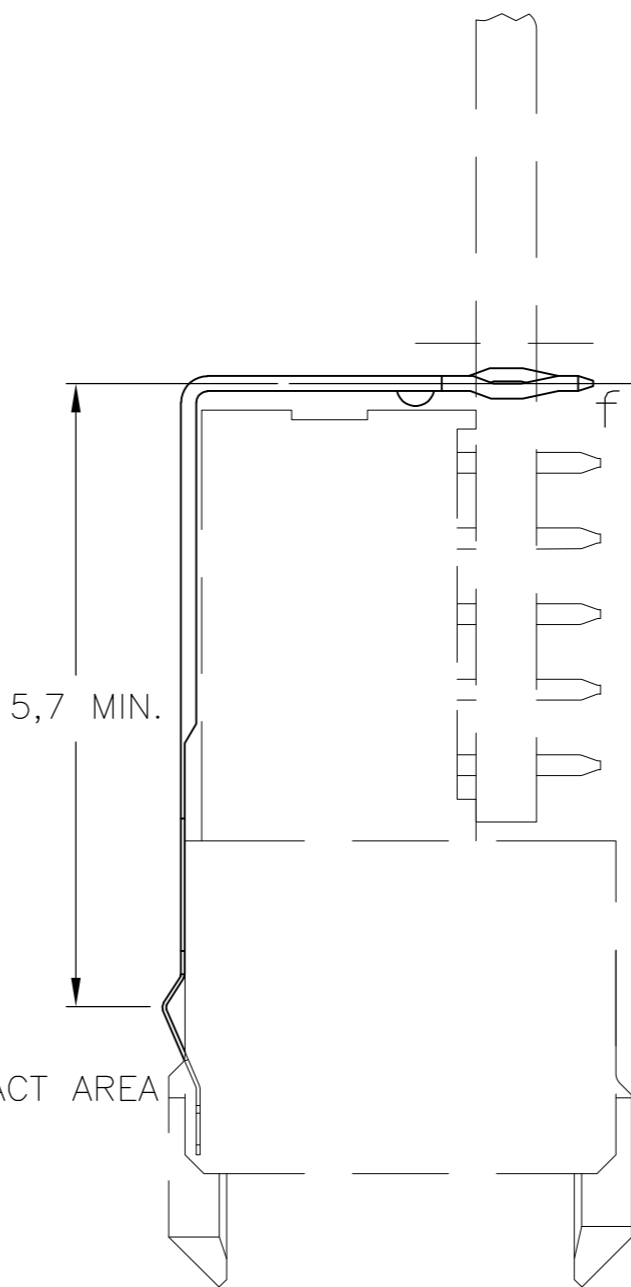


ACTION PIN AREA

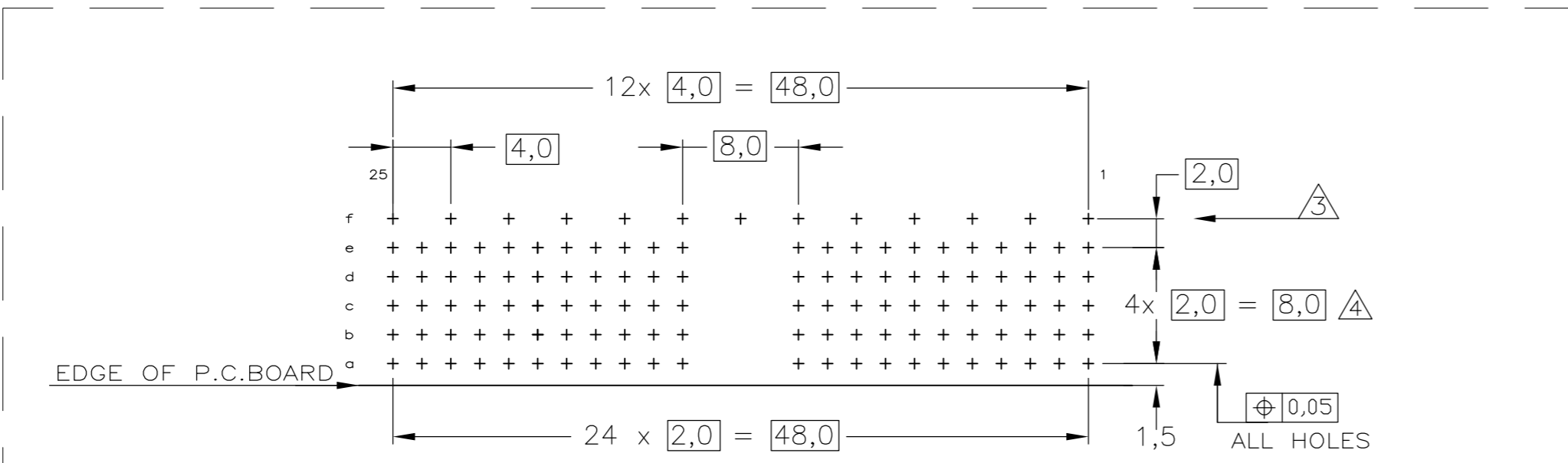


CONTACT AREA

15,7 MIN.



- NOTES:
- 1 PLATING:  
CONTACT AREA : 0.76um Au. MIN. OVER 1.27um Ni MIN.  
ACTION PIN : 0.5um SnPb MIN.  
REMAINDER : Ni
  - 2 MATERIAL; PHOSPHOR BRONZE.
  - 3 ROW "f" 13 PLATED THROUGH HOLES FOR UPPERSHIELD
  - 4 HOLE PATTERN FOR FEMALE CONNECTOR TYPE A  
110 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID.
  - 5 SHIELD LUBRICATED WITH BELLCORE APPROVED LUBRICANT.  
TECHNICAL REF: TR-NWT-001217 ISSUE 1, SEPT. 1992.
  - 6 PLATING:  
CONTACT AREA : 0.76um Au. MIN. OVER 1.27um Ni MIN.  
ACTION PIN : 0.5um SnPb MIN. ASTM B579 60/40  
REMAINDER : Ni
  - 7 OPTIONAL DIMPLES AT DISCRETION OF DIE ENGINEER.
  - 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
  - 9 PLATING:  
CONTACT AREA : 1.27um Au. MIN. OVER 1.27um Ni MIN.  
ACTION PIN : 0.5um SnPb MIN.  
REMAINDER : Ni  
NO LUBRICANT.



COMPONENT SIDE AS SHOWN  
 RECOMMENDED PCB-HOLE LAY-OUT

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

	FINISH	MATERIAL	PARTNUMBER
9		2	9-338107-3
6, 5		2	9-338107-1
1, 5		2	338107-9
1		2	338107-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. TRUREN 28-11-96	TE Connectivity	
DIMENSIONS: mm		CHK W/ v.d.HEIJDEN 28-11-96	Z-PACK 2mm HM GROUND RETURN UPPER SHIELD TYPE A	
TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0.2		APVD F. v.KONINGSBRUGGE	NAME	
9-PLG ±		PRODUCT SPEC	108-19082	
1-PLG ±		APPLICATION SPEC	114-19029	
2-PLG ±		WEIGHT	-	
3-PLG ±		CUSTOMER DRAWING		
4-PLG ±		SCALE	5:1	
ANGLES ±		SHEET	1 of 1	
FINISH		REV	J	

338107