



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

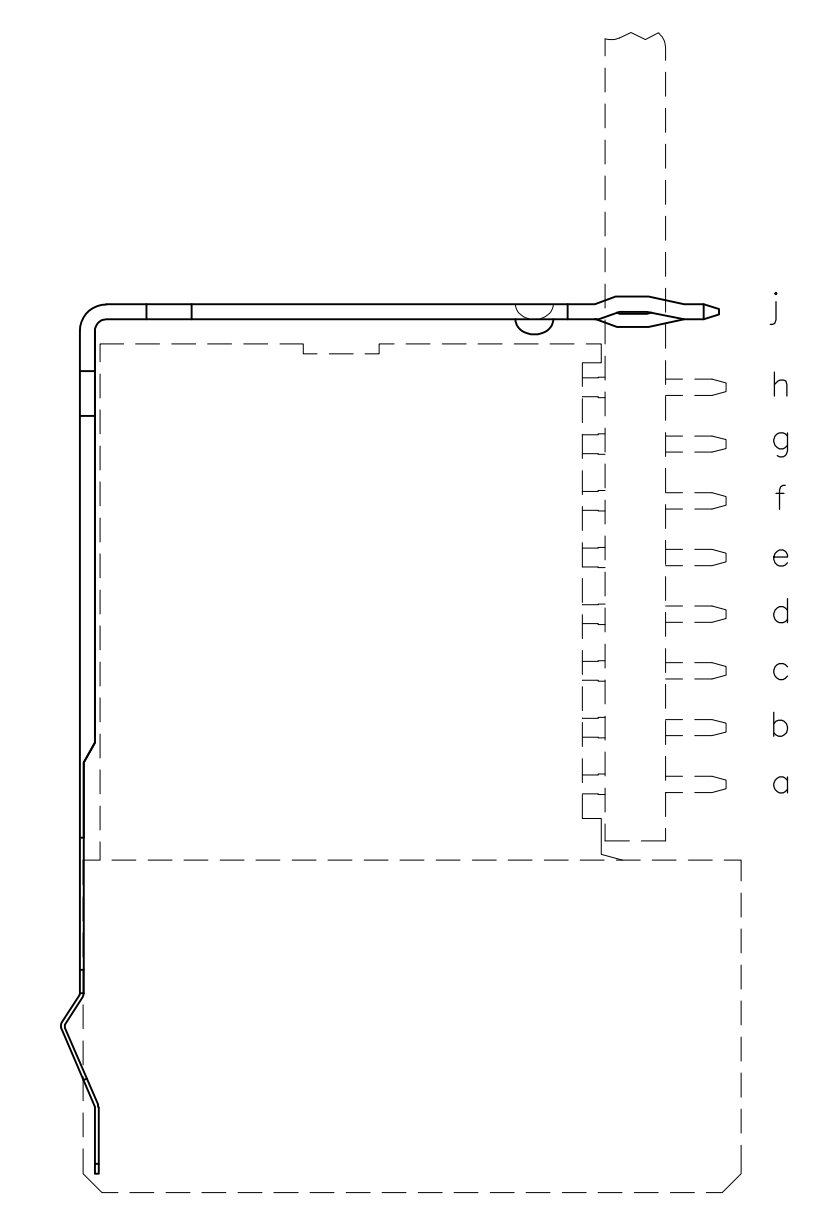
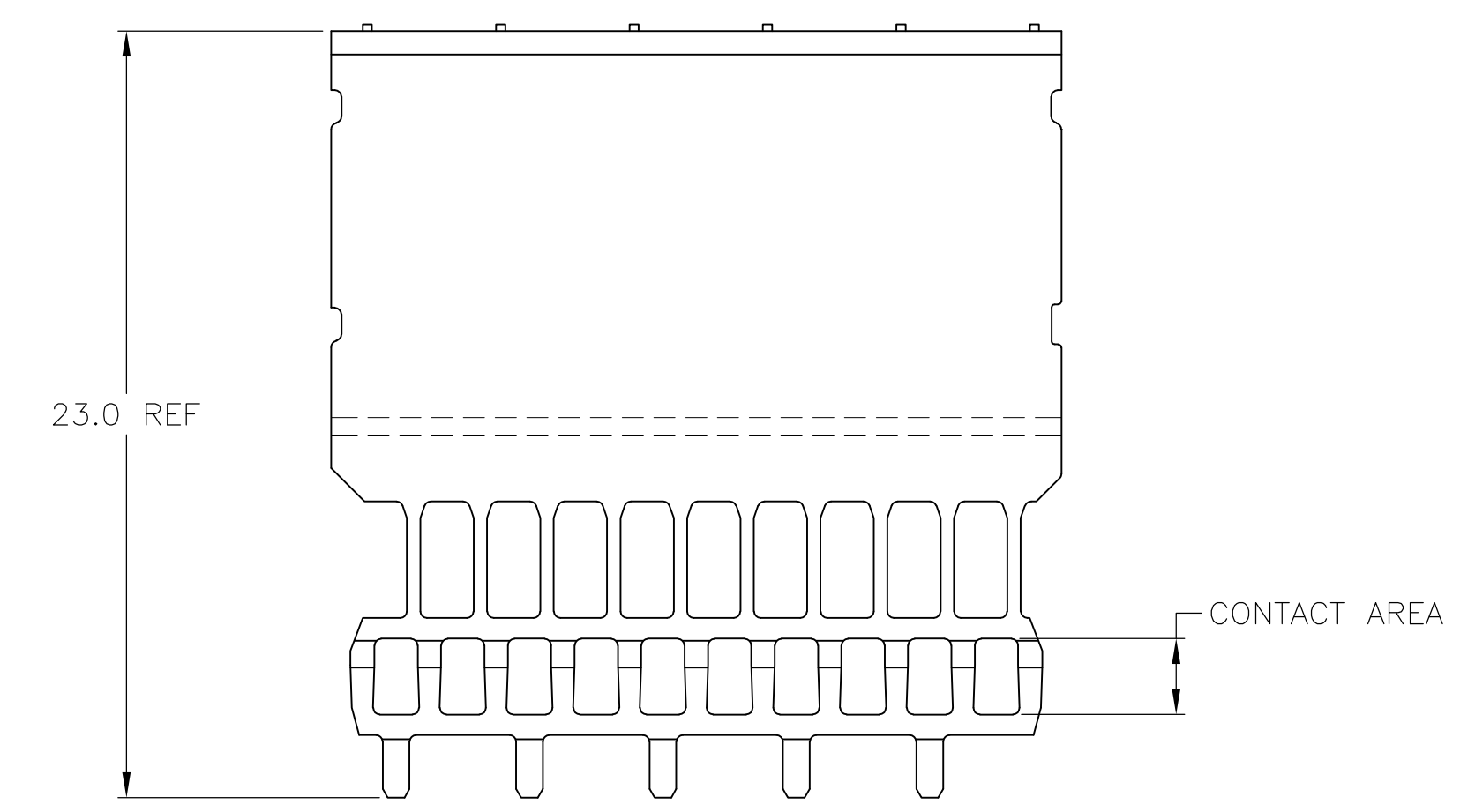
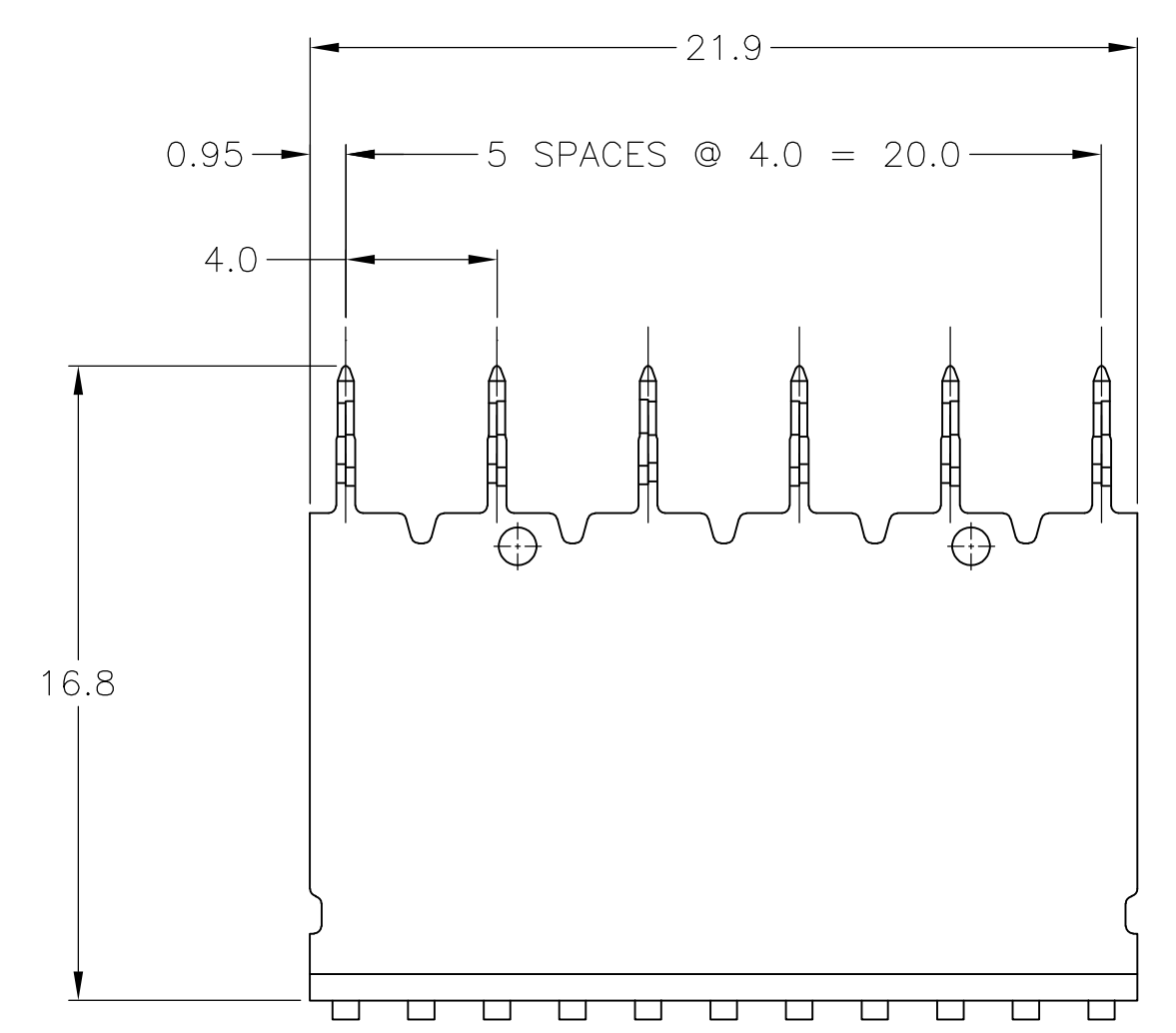
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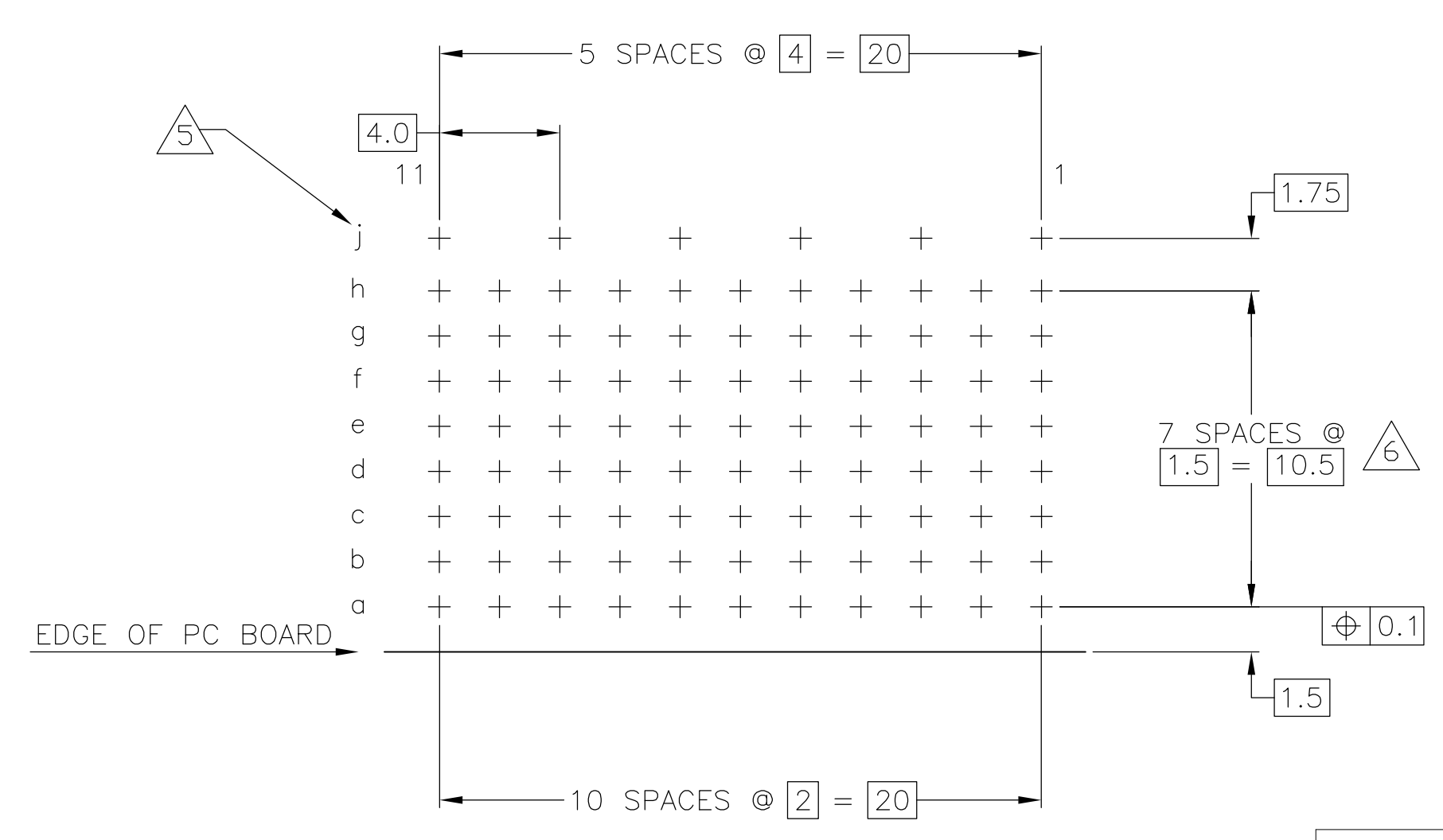
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC		DIST		REVISIONS			
AD	00	REV	PER	DATE	BY	CHK	APPV
A		REV PER EC	0512-0302-05	15DEC05	BC	GS	
A1		REVISED PER ECO-09-024606		02NOV09	KK	AEG	
B		ECR-10-018652		10SEP10	SW	MQW	



- 1 MATERIAL:  
CONTACT: PHOSPHOR BRONZE.
- 2 GENERAL PLATING SPECIFICATION: UNDERPLATING  
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION  
PIN: 0.5µm MIN TIN.  
FOR PLATING OF MATING SURFACES SEE APPLICABLE  
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101  
PERFORMANCE LEVEL 2.
- 4 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE  
QUALITY LEVEL 3, CENTRAL OFFICE APPLICATIONS.
- 5 ROW J 5 PLATED THROUGH HOLES FOR LOWER-SHIELD.
- 6 HOLE PATTERN FOR FEMALE CONNECTOR TYPE A.  
88 PLATED-THROUGH HOLES A 1.5 X 2mm GRID.
- 7 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT.  
TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



COMPONENT SIDE AS SHOWN  
RECOMMENDED PCB-HOLE LAYOUT

PLATED THRU HOLES PARAMETERS  
REFERENCE APPLICATION SPECIFICATION

<del>2</del>	<del>4</del>	<del>7</del>	-5646494-9-
<del>2</del>	<del>3</del>		5646494-1
FINISH		PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 03AUG05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER 03AUG05	NAME GROUND RETURN UPPER-SHIELD, TYPE F Z-PACK 2mm HM 8 ROW, FEMALE (INTEGRATED VERSION)	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER 03AUG05	PRODUCT SPEC 108-19082	
0-PLC ±		APPLICATION SPEC 114-19036		
1-PLC ±0.1		SIZE A1		
2-PLC ±0.2		CAGE CODE 00779		
3-PLC ±		DRAWING NO. 5646494		
4-PLC ±		RESTRICTED TO		
ANGLES		WEIGHT		
FINISH SEE TABLE		CUSTOMER DRAWING		
1		SCALE 5:1 SHEET 1 OF 1 REV B		