



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

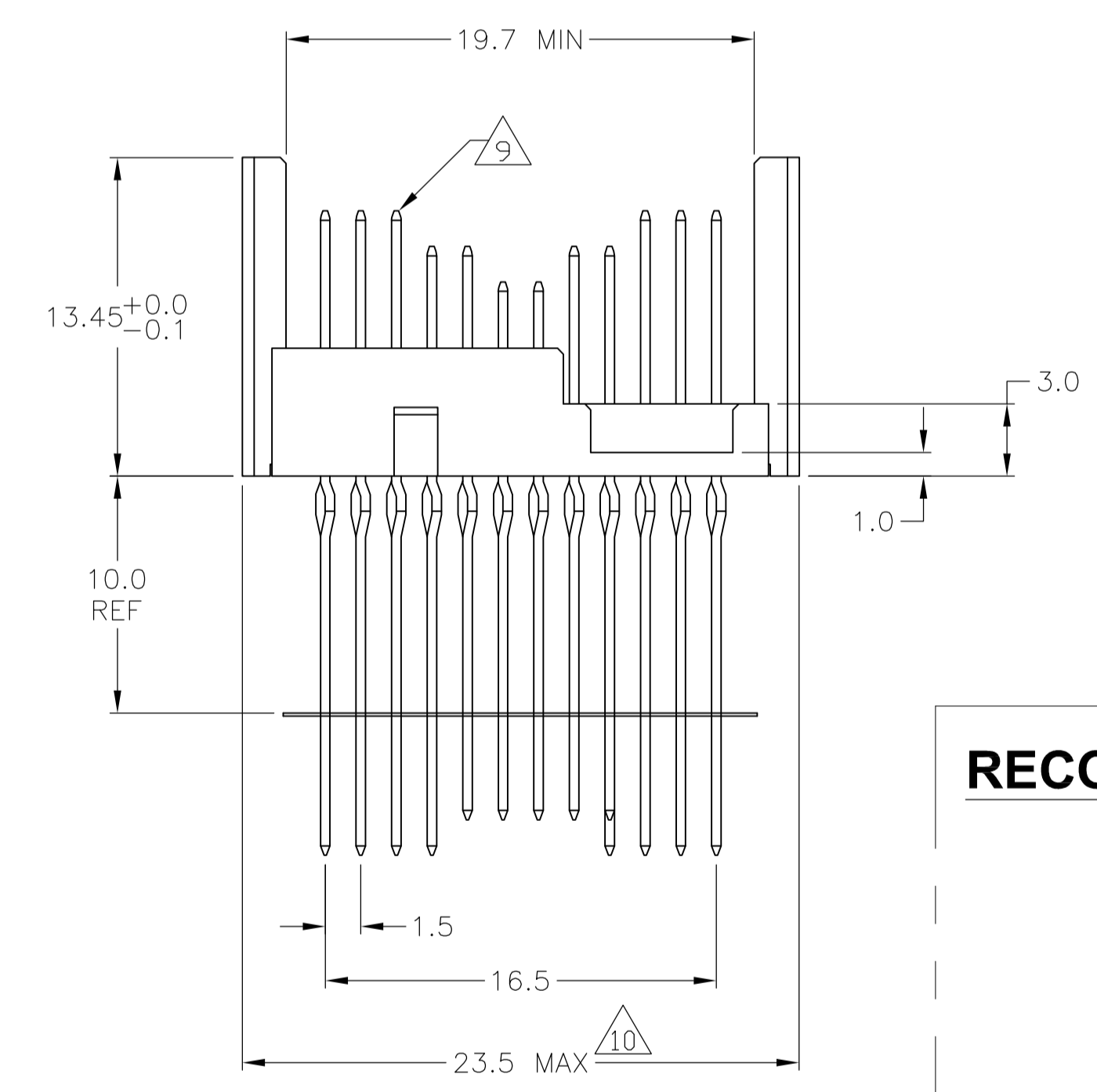
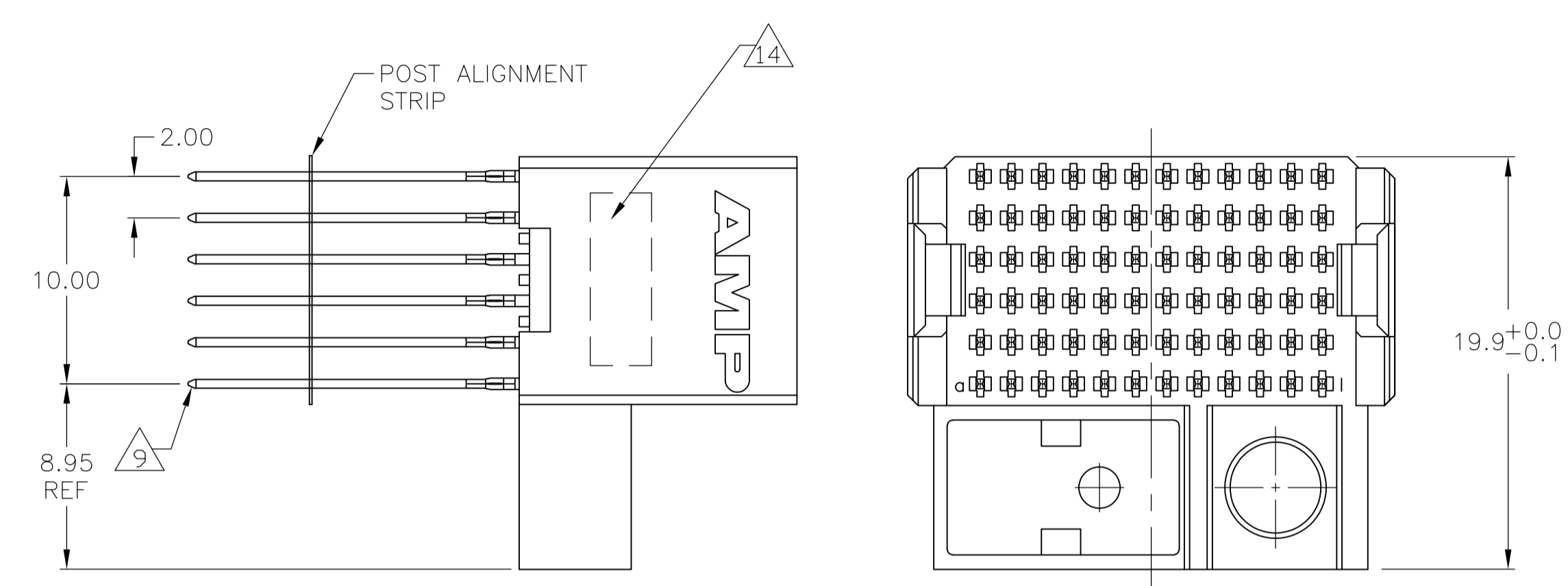
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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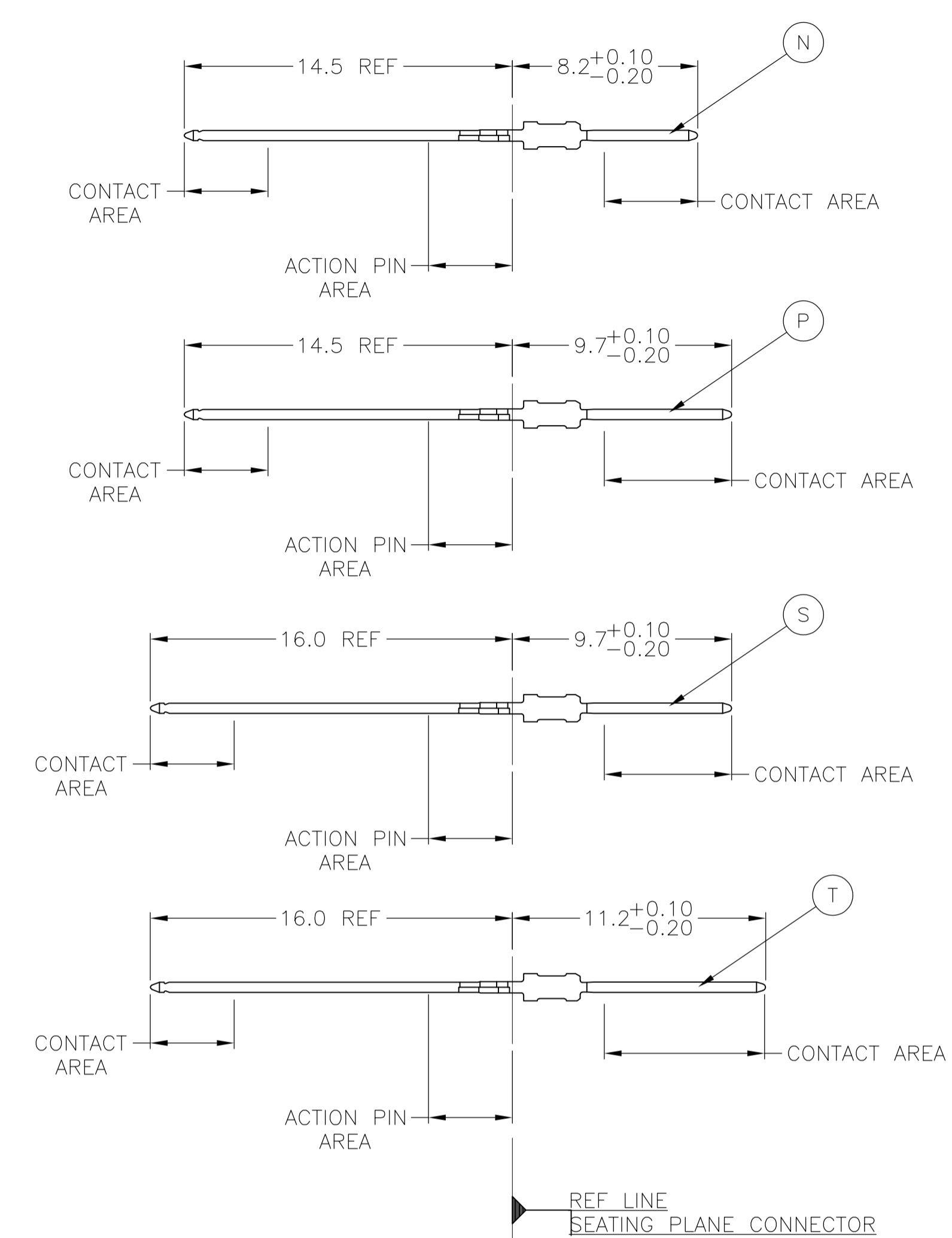
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



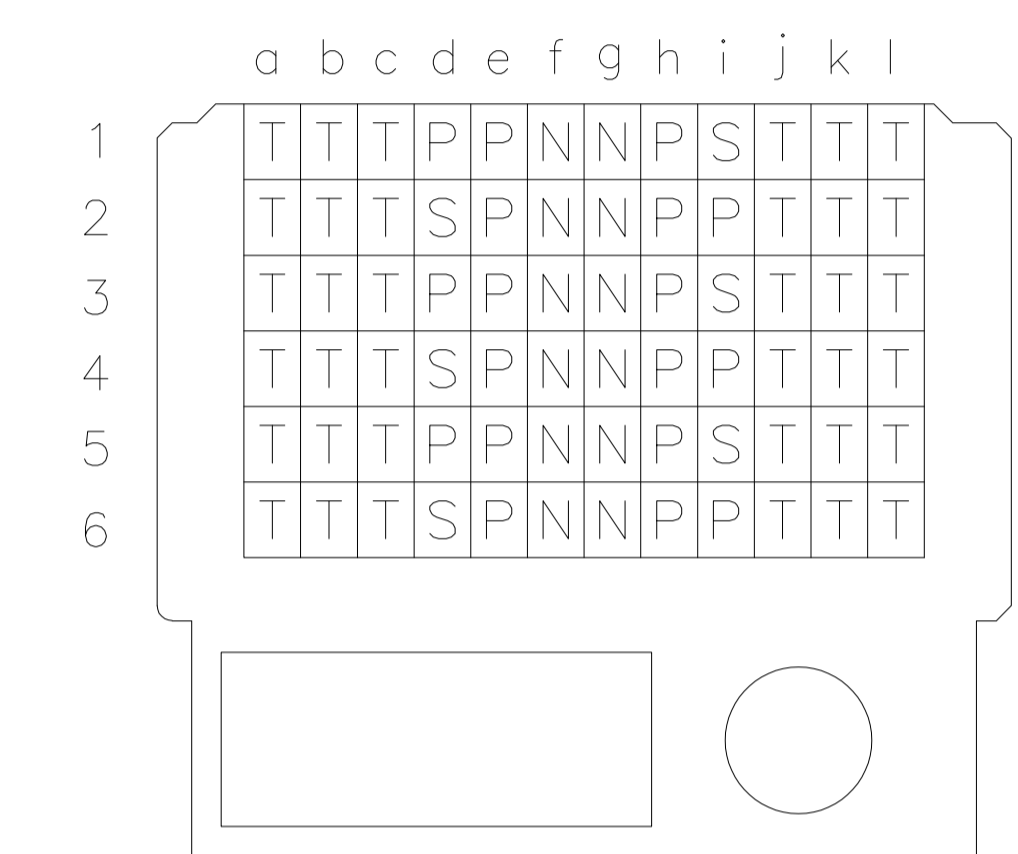
CONNECTOR ASSEMBLY EXAMPLARY LOADED 8



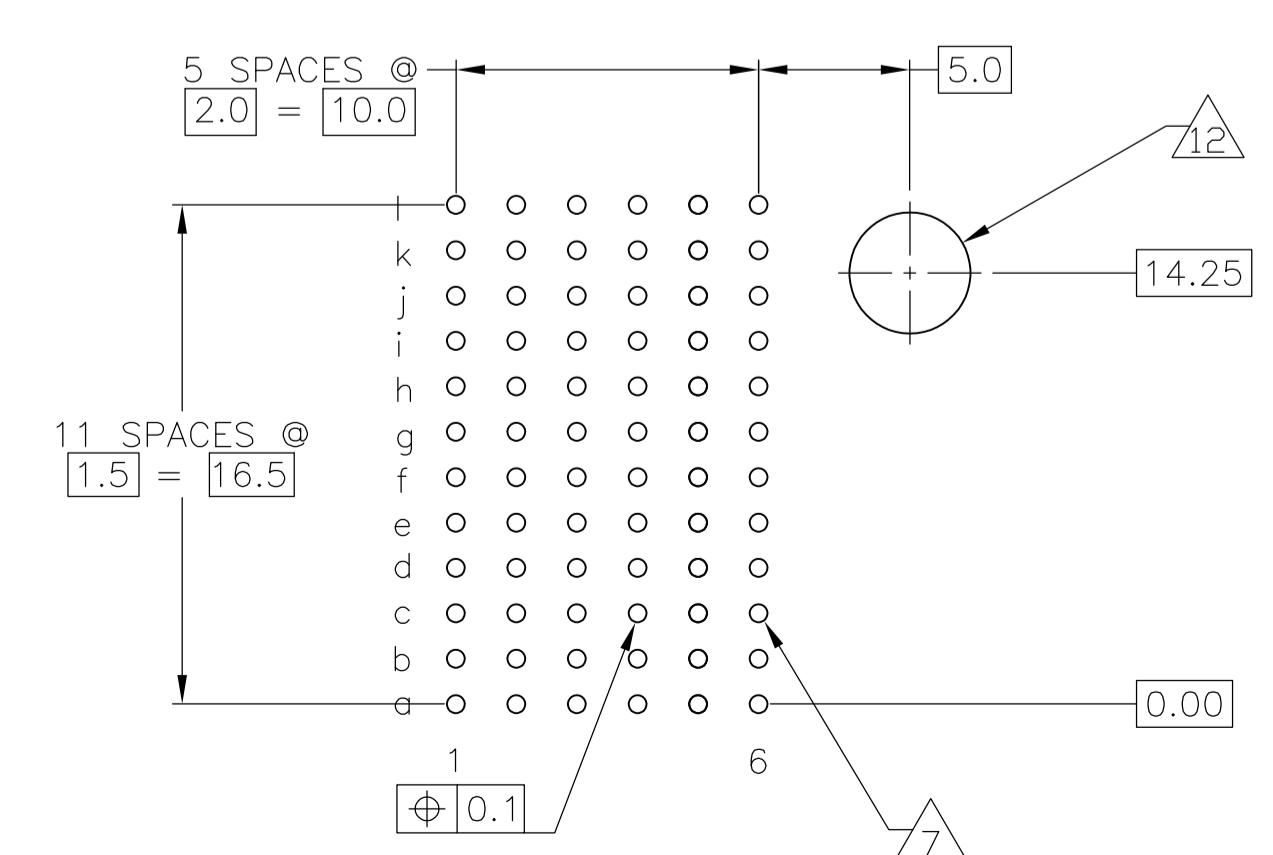
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT



RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN




PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN	RAYMOND CAO	31MAR11	1645563-1	
DIMENSIONS: mm		CHK	SANDERS YAN	31MAR11	FINISH	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	MAQIAN WANG	31MAR11	PART NUMBER	
0-PLG ±		NAME		MALE ASSEMBLY, Z-PACK 2mm HM, LEFT HAND, 12 ROW		
1-PLG ±0.1		APPLICATION SPEC		108-1738		
2-PLG ±		SIZE		A1		
3-PLG ±		CAGE CODE		00779		
4-PLG ±		DRAWING NO		1645563		
ANGLES		WEIGHT		-		
MATERIAL		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 2 REV A		
FINISH		SEE TABLE		-		

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LOC		DIST		REVISIONS			
IF	LTR	DESCRIPTION	DATE	DRN	APVD		
-	-	SEE SHEET 1	-	-	-	-	-

- 1 MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- 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 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIROMENT APPLICATIONS.
- 7 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 8 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 9 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 10 TO BE MEASURED AT BOTTOM OF SHROUD.
- 11 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 12 GUIDE PIN HOLE DIAMETER CLEARANCE DEFINED BY CHOICE OF GUIDE PIN.
- 13. KEY AND ALIGNMENT PIN ASSEMBLED BY END USER AT APPLICATION.
- 14 CONNECTOR PRINTED WITH PART NUMBER AND DATE CODE,
LOCATED APPROXIMATELY AS SHOWN.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAYMOND CAO 31MAR11		 TE Connectivity	
		CHK SANDERS YAN 31MAR11			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0-PLC ± 1-PLC ±0.1 2-PLC ± 3-PLC ± 4-PLC ± ANGLES ±		PRODUCT SPEC 108-1738 APPLICATION SPEC 114-1132		MANQIAN WANG 31MAR11 MALE ASSEMBLY, Z-PACK 2mm HM, LEFT HAND, 12 ROW	
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		RESTRICTED TO	
		WEIGHT -		SIZE A1	
		CUSTOMER DRAWING		CAGE CODE DRAWING NO 00779 1645563	
		SCALE 4:1		SHEET 2 OF 2	
				REV A	