



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

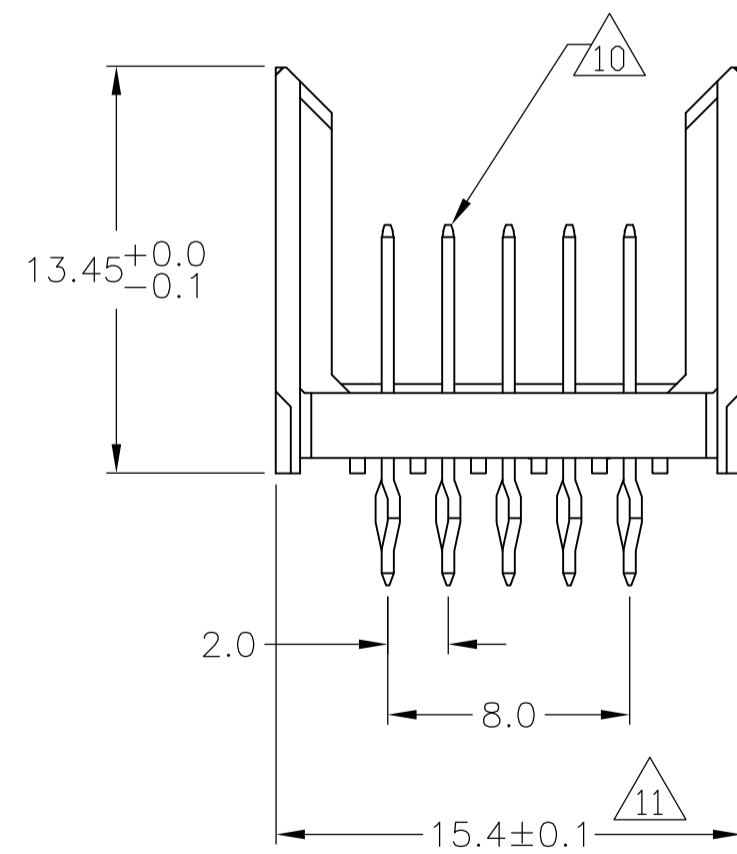
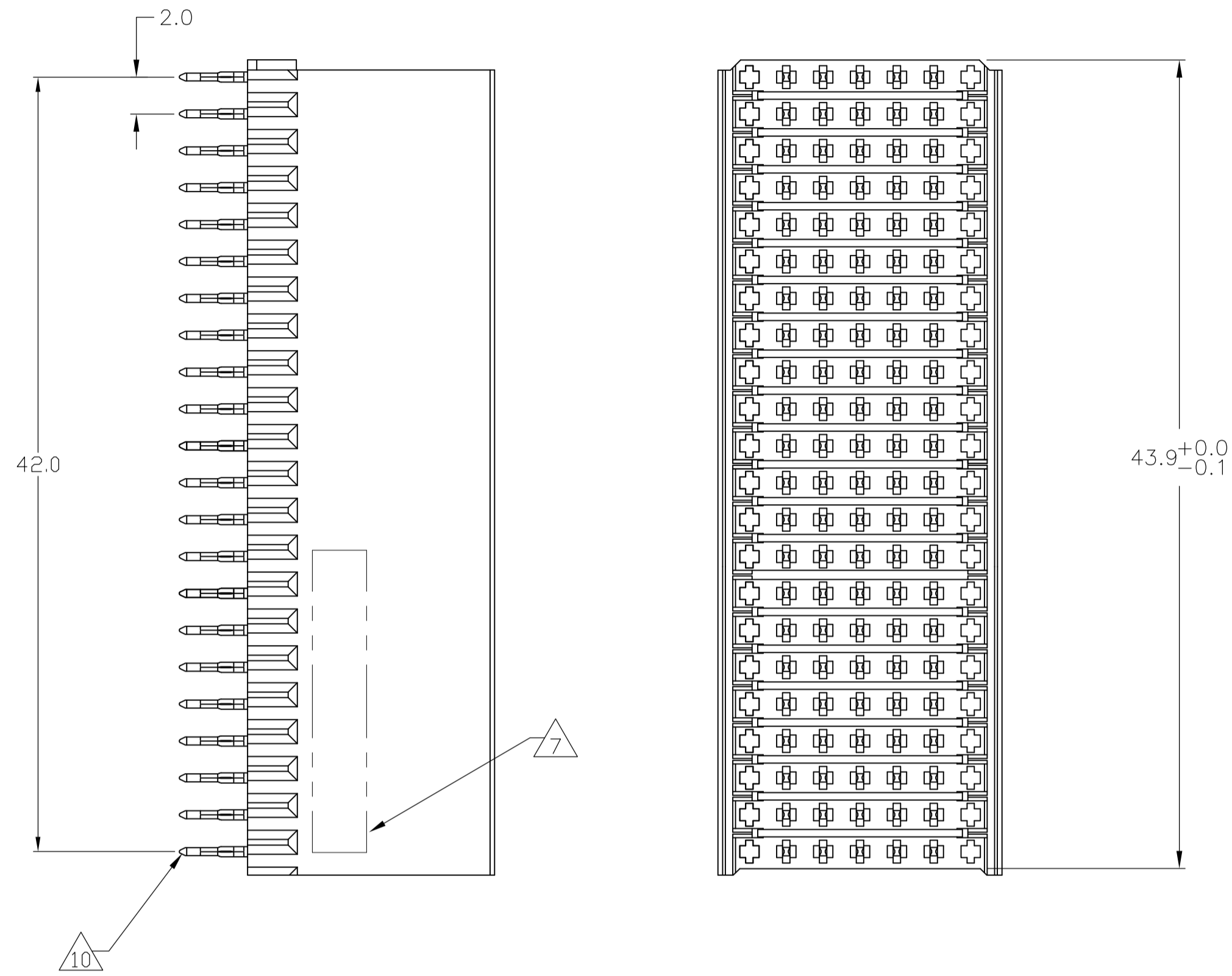
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

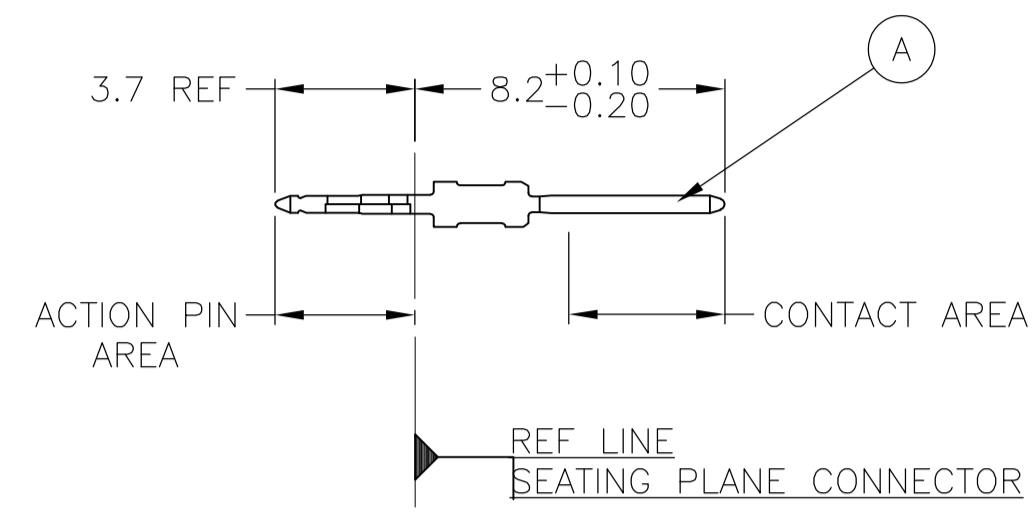
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



CONNECTOR ASSEMBLY EXAMPLARY LOADED



CONTACT DIMENSIONS SCALE 5:1

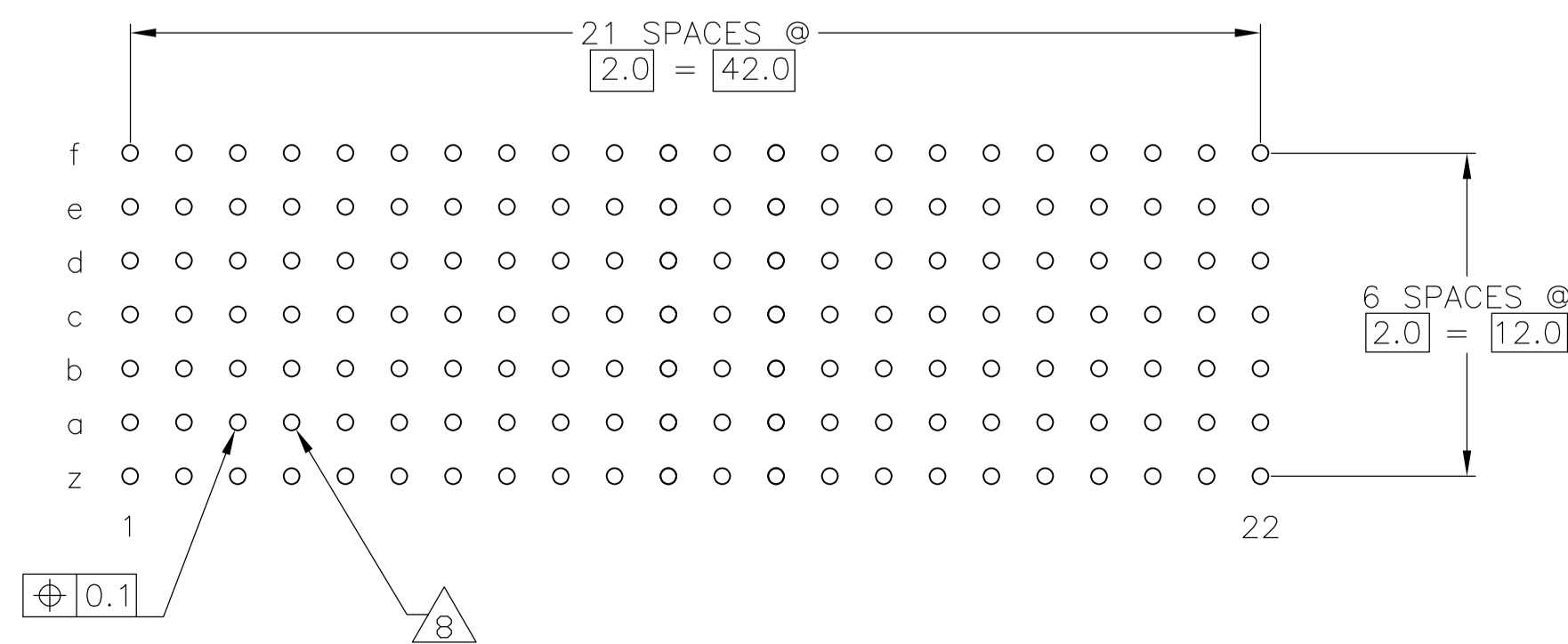


CONTACT LAYOUT

	z	a	b	c	d	e	f
1	A	A	A	A	A		
2	A	A	A	A	A		
3	A	A	A	A	A		
4	A	A	A	A	A		
5	A	A	A	A	A		
6	A	A	A	A	A		
7	A	A	A	A	A		
8	A	A	A	A	A		
9	A	A	A	A	A		
10	A	A	A	A	A		
11	A	A	A	A	A		
12	A	A	A	A	A		
13	A	A	A	A	A		
14	A	A	A	A	A		
15	A	A	A	A	A		
16	A	A	A	A	A		
17	A	A	A	A	A		
18	A	A	A	A	A		
19	A	A	A	A	A		
20	A	A	A	A	A		
21	A	A	A	A	A		
22	A	A	A	A	A		

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION



2 6 12	1-5352639-9
2 5 12	5352639-9
2 4 12	5352639-4
2 3 12	5352639-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN B CARBO 01SEP05	Tyco Electronics Corporation	
DIMENSIONS: mm		CIK G SKIPPER 01SEP05	Harrisburg, Pa 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER 01SEP05	NAME	
0. PLC ± -	1. PLC ± 0.1	PRODUCT SPEC		
2. PLC ± -	3. PLC ± -	108-19082		
4. PLC ± -	ANGLES ± -	APPLICATION SPEC		
MATERIAL 1		WEIGHT		RESTRICTED TO
FINISH SEE TABLE		A1 00779 C=5352639		114-19029
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2 REV A

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	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 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
- 8 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 9 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN E CARBO	01SEP05	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G SKIPPER	01SEP05			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD G SKIPPER	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
		0 PLC	± -	PRODUCT SPEC	108-19082	
		1 PLC	± 0.1	APPLICATION SPEC	114-19029	
		2 PLC	± -	SIZE	CAGE CODE	DRAWING NO
		3 PLC	± -	A1	00779	5352639
		4 PLC	± -	RESTRICTED TO	-	
		ANGLES	± -	SCALE	4:1	
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT	-	SHEET	2	OF 2
CUSTOMER DRAWING			REV	A		