



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

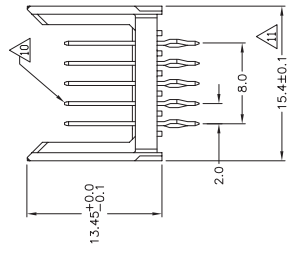
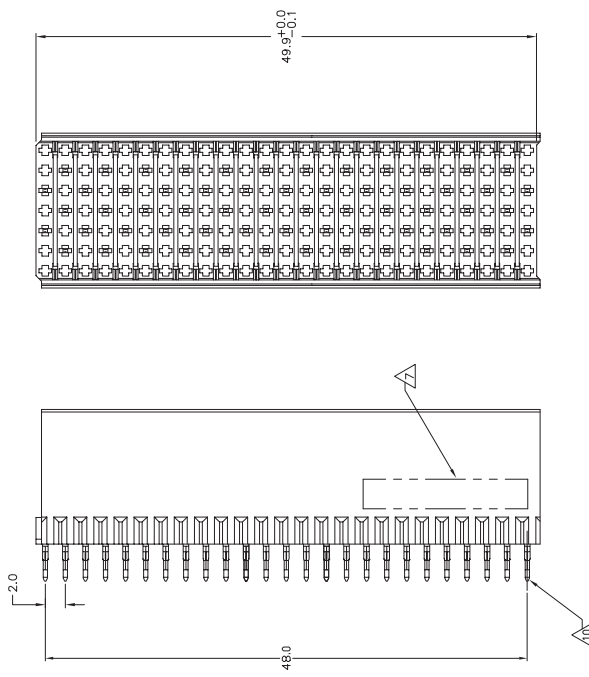
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

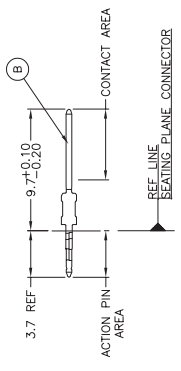
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



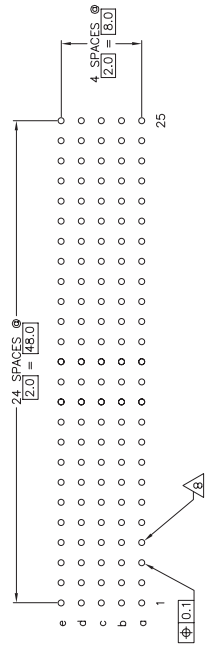
CONNECTOR ASSEMBLY
 EXAMPLARY LOADED



CONTACT DIMENSIONS
 SCALE 5:1



RECOMMENDED PCB-HOLE LAYOUT
 COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS
 REFERENCE APPLICATION SPECIFICATION

CONTACT LAYOUT

1	B	B	B	B	B
2	B	B	B	B	B
3	B	B	B	B	B
4	B	B	B	B	B
5	B	B	B	B	B
6	B	B	B	B	B
7	B	B	B	B	B
8	B	B	B	B	B
9	B	B	B	B	B
10	B	B	B	B	B
11	B	B	B	B	B
12	B	B	B	B	B
13	B	B	B	B	B
14	B	B	B	B	B
15	B	B	B	B	B
16	B	B	B	B	B
17	B	B	B	B	B
18	B	B	B	B	B
19	B	B	B	B	B
20	B	B	B	B	B
21	B	B	B	B	B
22	B	B	B	B	B
23	B	B	B	B	B
24	B	B	B	B	B
25	B	B	B	B	B

REV	DATE	DESCRIPTION	BY	CHK	APP
A	REV PER EC 0512-0306-05				

REV	DATE	DESCRIPTION	BY	CHK	APP
1	00779	5188667			

REV	DATE	DESCRIPTION	BY	CHK	APP
1	00779	5188667			

REV	DATE	DESCRIPTION	BY	CHK	APP
1	00779	5188667			

REV	DATE	DESCRIPTION	BY	CHK	APP
1	00779	5188667			

THIS DRAWING IS UNCONTROLLED. RELEASED FOR FULCRUM BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	REV	DATE	BY	CHK	APP
AD 00	PT 01				
REVISIONS					
1 SEE SHEET 1					

- △ MATERIAL: PHOSPHOR BRONZE.
CONTACT: COPPER.
HOUSING: GLASS-FILLED POLYESTER.
- △ GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT); 1.27µm MIN NICKEL AND ACTION PINS 0.5µm MIN TIN.
FOR PLATING SURFACES, SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- △ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101 PERFORMANCE LEVEL 2.
- △ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101 PERFORMANCE LEVEL 1.
- △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3, CENTRAL OFFICE APPLICATIONS.
- △ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3, UNCONTROLLED ENVIRONMENT APPLICATIONS.
- △ 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.
- △ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID PATTERN DEFINED BY CONTACT LAYOUT.
- △ FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- △ FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- △ TO BE MEASURED AT BOTTOM OF SHRULD.
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY: G. BARBO
 CHECKED BY: G. SCHIFFER
 DRAWN BY: G. SCHIFFER
 DATE: 108-19082
 APPLICATION SPEC: 114-19029
 REV: 1

DATE OF ISSUE: 11-4-19029
 DRAWING NO: A100779
 PART: 2
 REV: A

TYCO ELECTRONICS CORPORATION
 HARRISBURG, PA 17105-3608

MALE ASSEMBLY, Z-PACK 2mm HM,
 TYPE B

REVISIONS TO THIS DRAWING: SEE SHEET 1

APPROVED BY: SEE SHEET 1

CUSTOMER DRAWING