



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

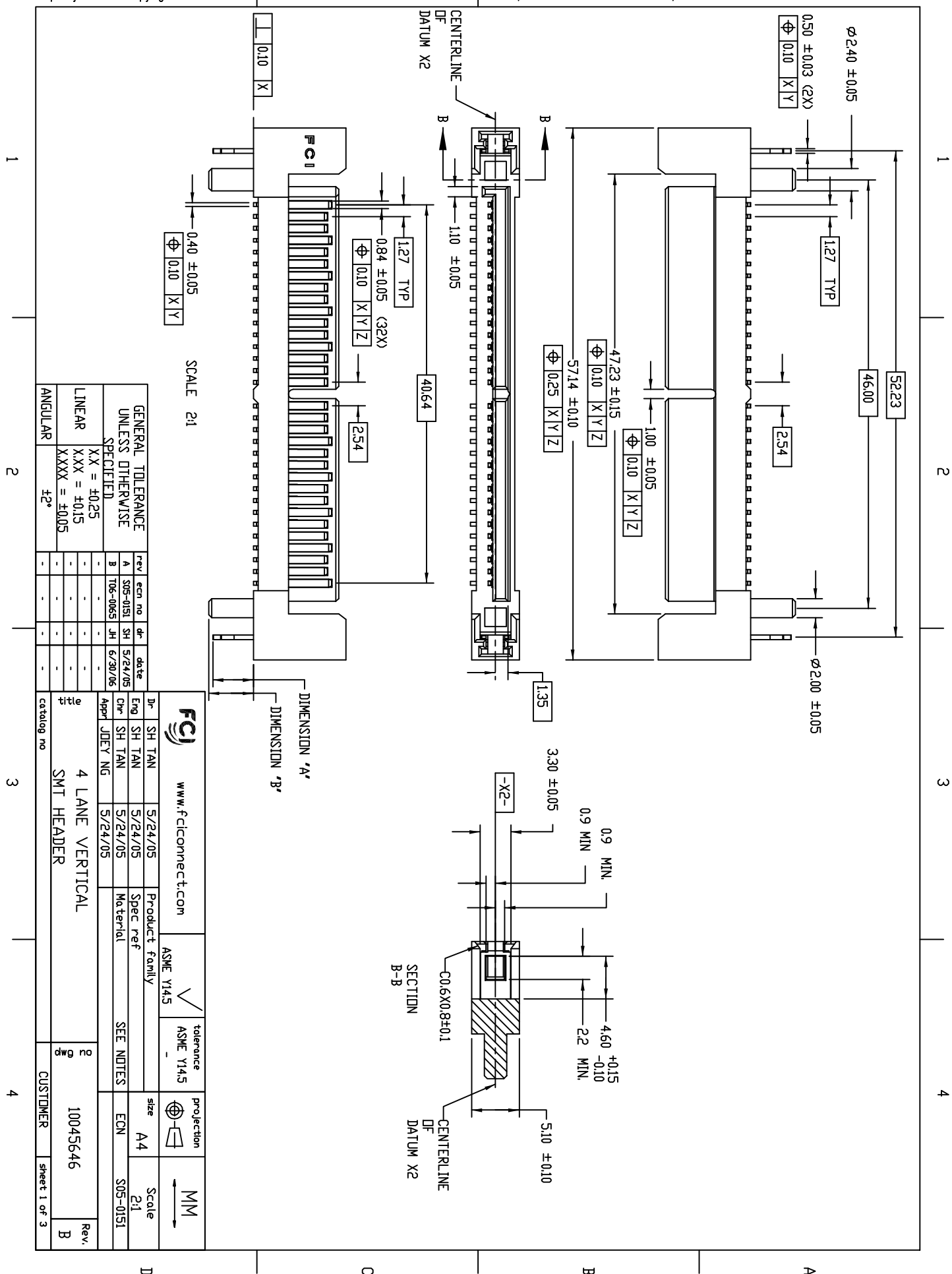
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

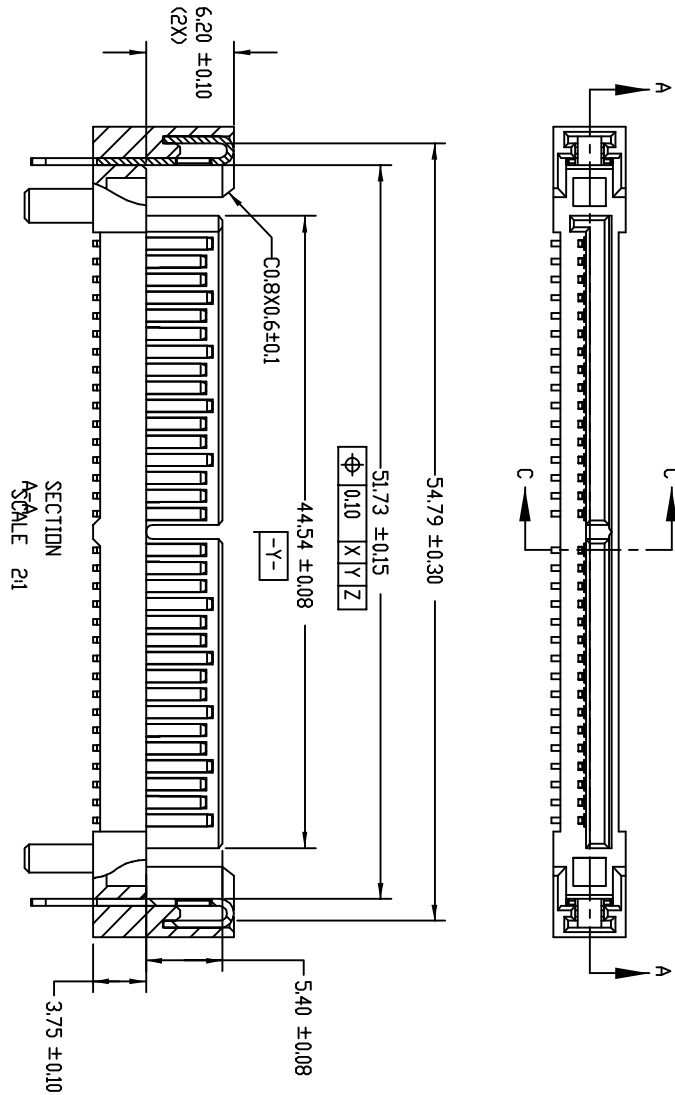
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





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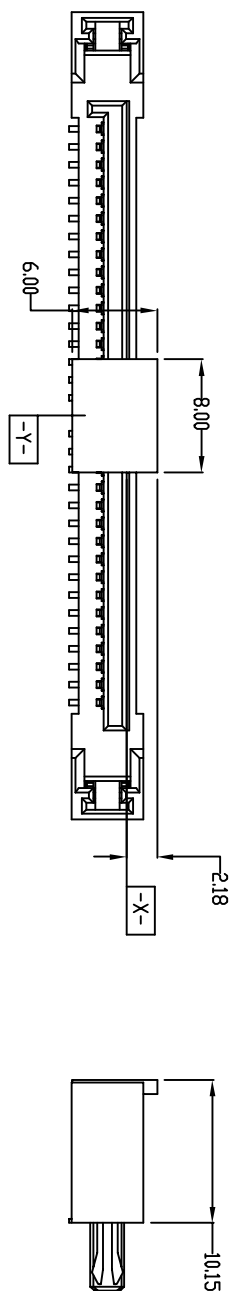


SECTION
A-A
SCALE 2:1

SECTION
B-B

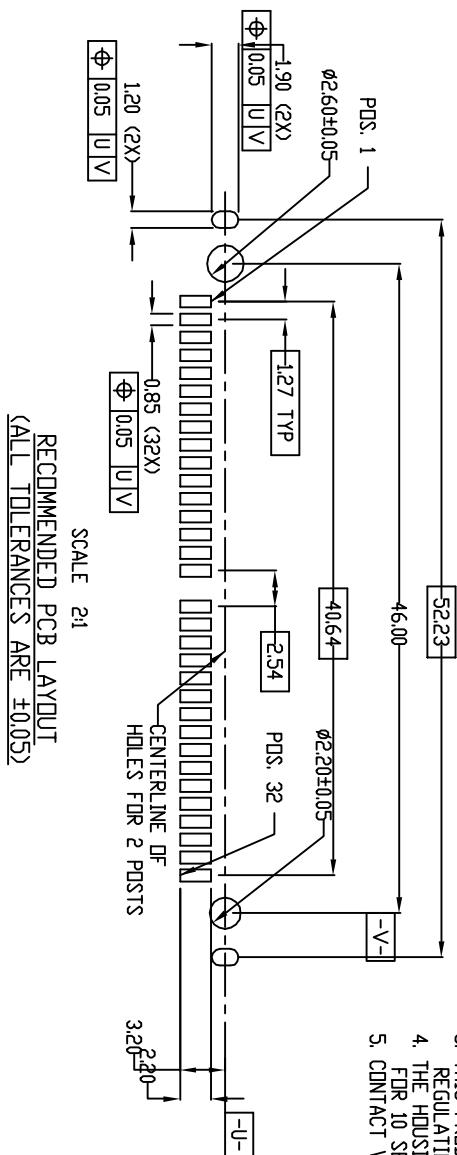
0.00 ± 0.05
(SOLDER TAIL TO HOUSING
STANDING PLANE)

title	4 LANE VERTICAL SMT HEADER	dwg no	10045646	Rev.	B
catalog no		CUSTOMER		sheet 2 of 3	



WITH PICK-UP CAP ATTACHED
SCALE 2:1

1. MATERIAL:
HOUSING: HIGH TEMPERATURE PLASTIC, BLACK COLOR, UL94V-0
CONTACT: COPPER ALLOY
HOLD DOWN: COPPER ALLOY
2. FINISH:
1.27um MIN NICKEL UNDERPLATE OVERALL,
1.91um MIN TIN (LEAD-FREE) ON SOLDER TAIL,
0.76um MIN GOLD IN CONTACT AREA
3. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008
4. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 10 SECONDS IN A CONVECTION, INFRARED OR VAPOR PHASE REFLOW OVEN
5. CONTACT WIRE: 2.07 MIN FDR SIGNAL AND 2.52 MIN FDR GROUND



SCALE 2:1
RECOMMENDED PCB LAYOUT
(ALL TOLERANCES ARE ± 0.05)

4 LANE VERTICAL SMT HEADER	no 10045646	Rev
		B
title	dwg	CUSTOMER
catlog no	sheet 3 of 3	sheet 3 of 3