



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

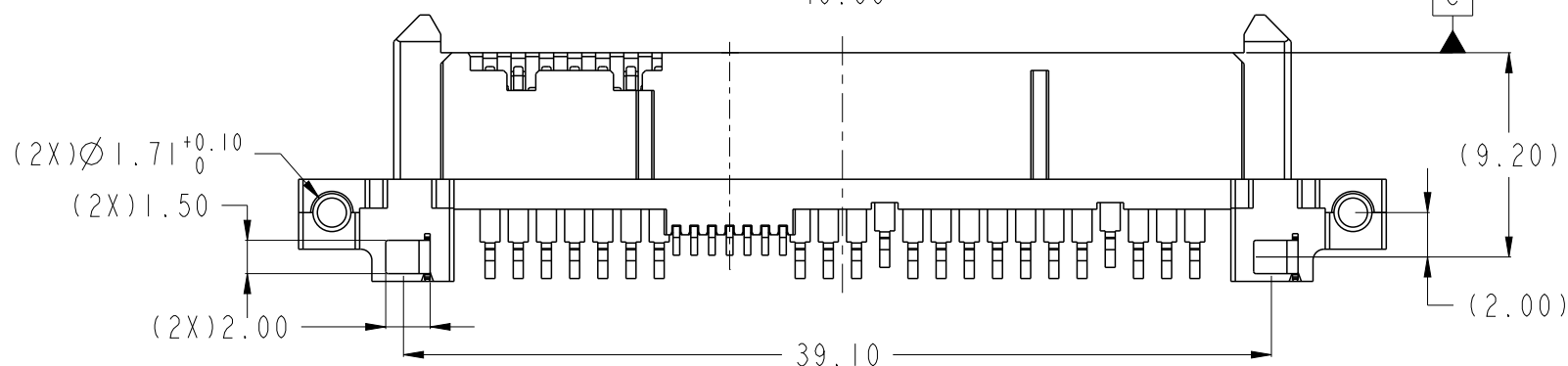
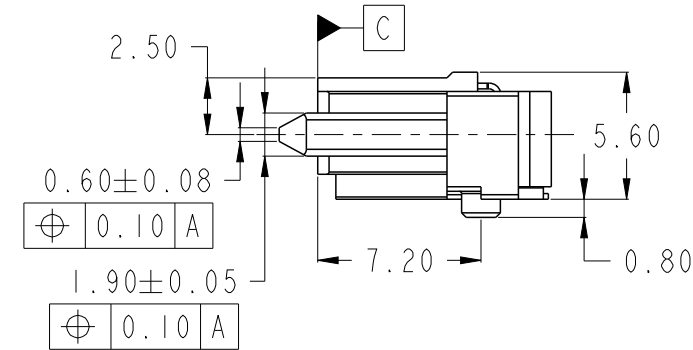
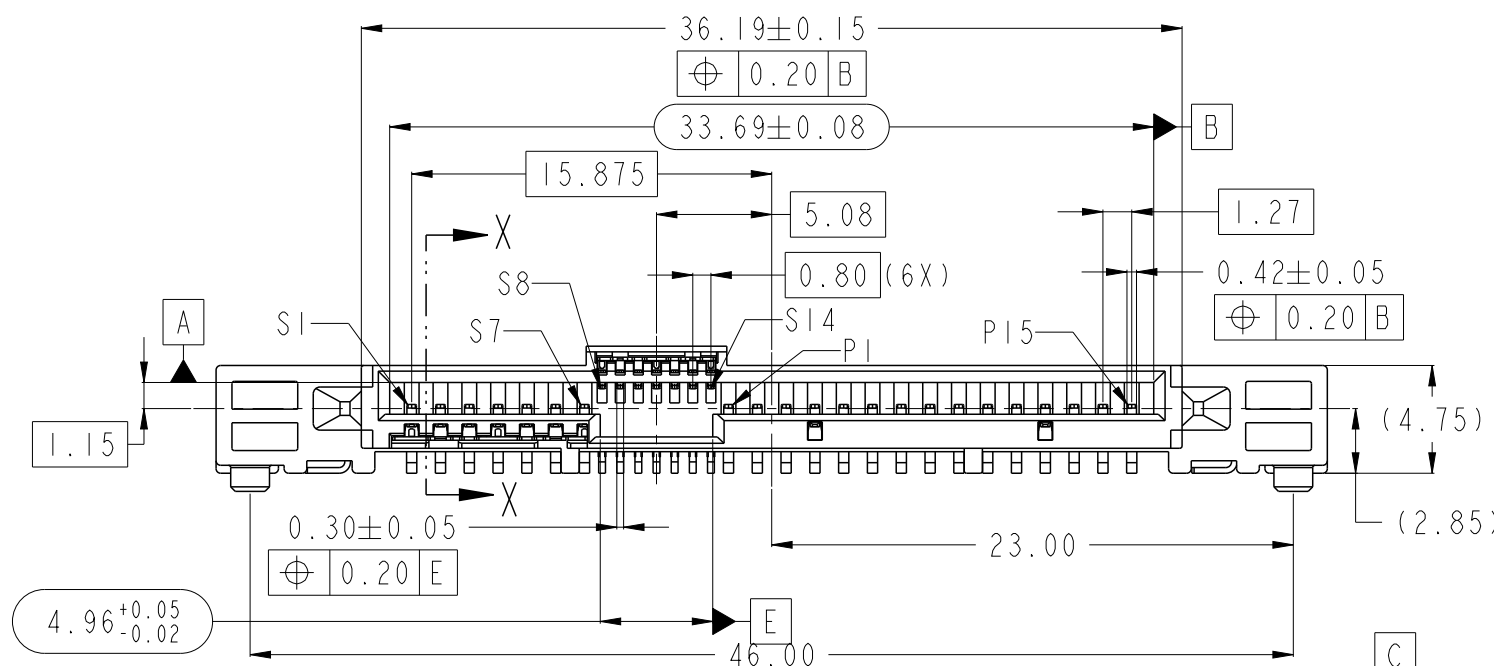
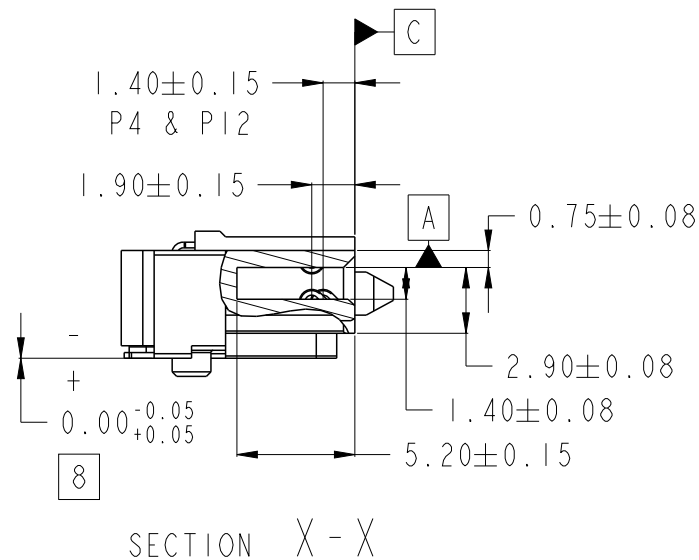
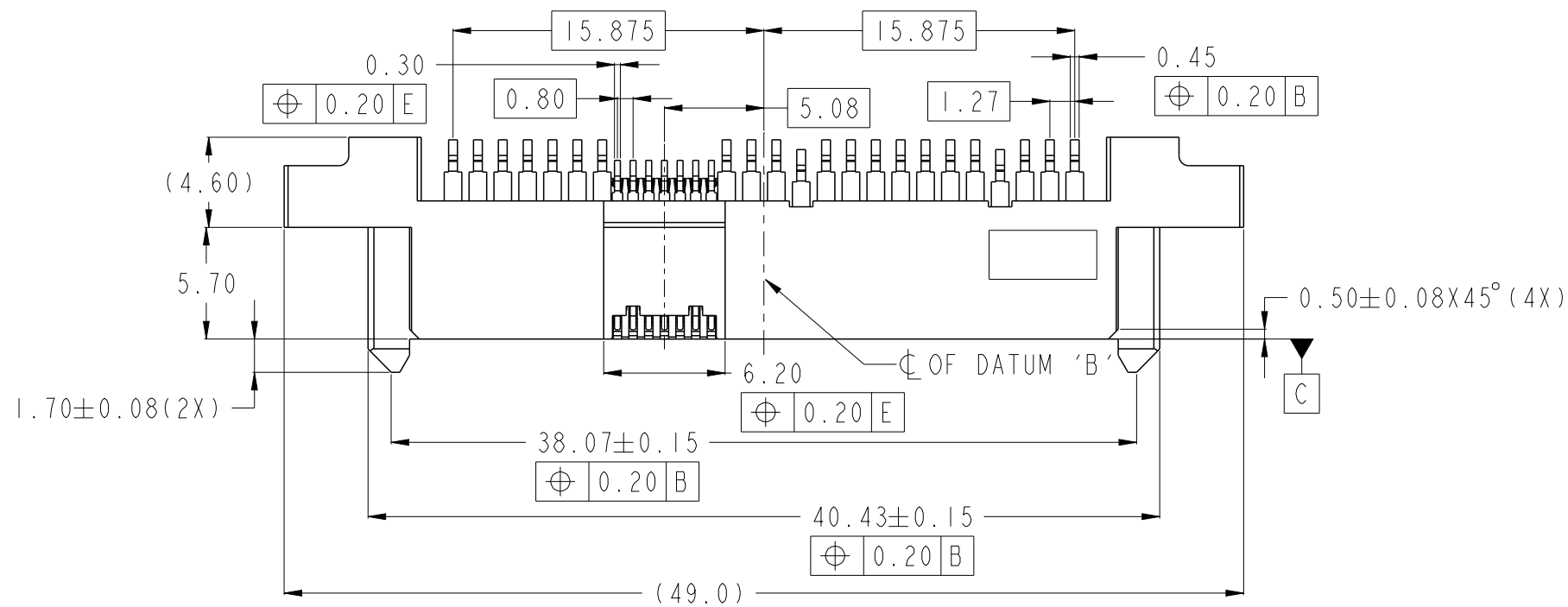
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



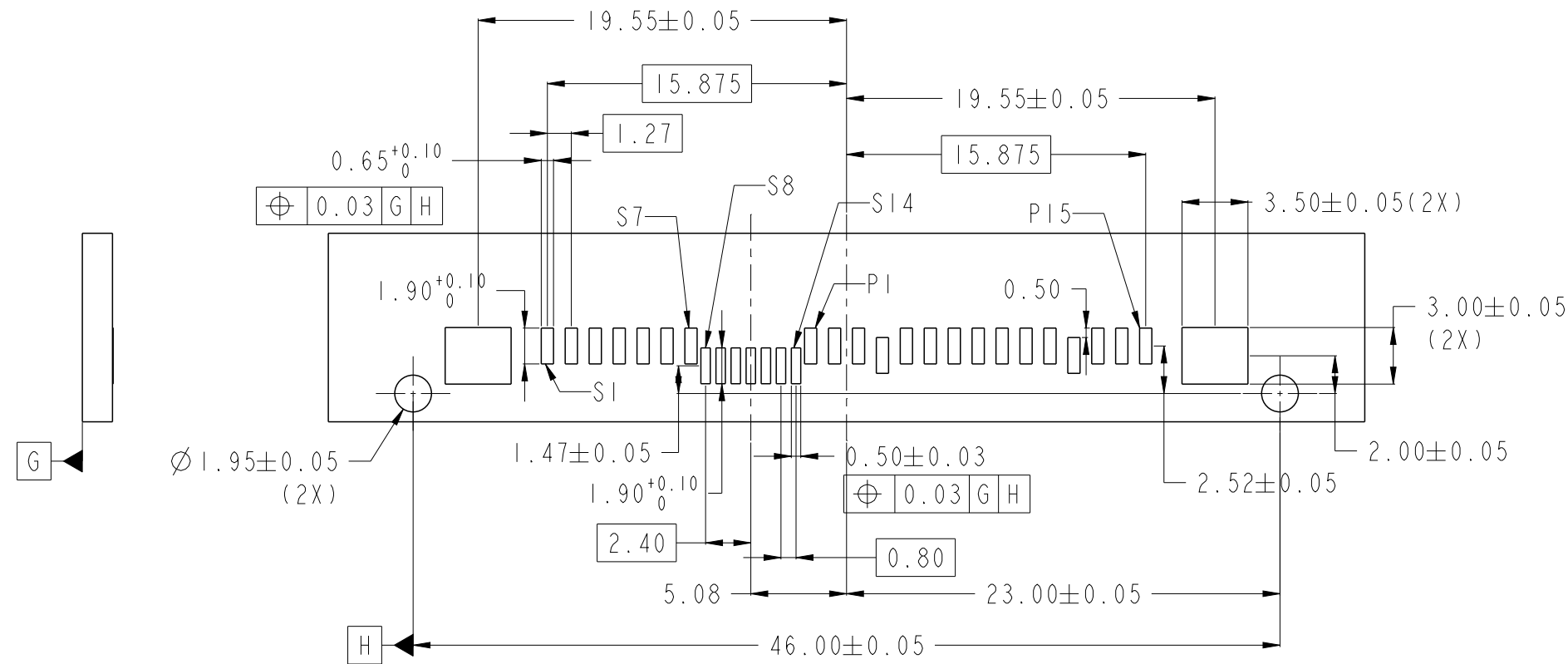
PRODUCT P/N  
SEE TABLE, SHT 2



SCALE 3:1

spec ref	-	dr	Koon-Poh Tay	2015/04/08	projection	mm	size	A3	scale	1:1
tolerance std	ISO 406 ISO 1101	eng	Koon-Poh Tay	2015/06/09			ecn no	-	rel level	Released
surface	ISO 1302	chr	-	apppr			Chen-Hong Tan	2015/06/09	product family	-
	linear	0.X	±0.20			12G SAS RECEPTACLE R/A SMT 2.85mm Z-HEIGHT		dwg no 10124274	rev A	
	angular	0°	±2°							
www.fci.com		cat. no.	-	Product - Customer Drw		sheet 1 of 2				

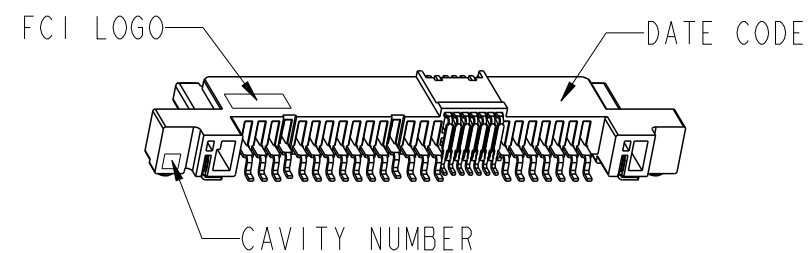
PRODUCT P/N	PACKAGING
10124274-001LF	TRAY
10124274-001TRLF	TAPE & REEL



SCALE 3:1

NOTES:

- MATERIALS:
  - HOUSING: HIGH TEMP THERMOPLASTIC, UL 94V-0, COLOUR: BLACK
  - TERMINAL: COPPER ALLOY
  - HOLD DOWN: COPPER ALLOY
- FINISH:
  - TERMINAL:
    - CONTACT POINT: 30u" MIN Au PLATING OVER 50u" MIN NICKEL
    - SOLDER TAIL: 100u" MIN TIN OVER 50u" MIN NICKEL
  - HOLD DOWN: 100u" MIN TIN OVER 50u" MIN NICKEL
- THE STANDARD PACKAGING IS IN TRAY, UNLESS OTHERWISE SPECIFIED.
- PRODUCT SPECIFICATION: GS-12-282
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004.
- PART NUMBER ENDING IN "LF" DENOTES LEAD FREE.
- ALL SOLDER TAIL MUST BE WITHIN 0.12MM MAX COPLANARITY.
- A  $\triangle$  SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.



spec ref	-	dr	Koon-Poh Tay	2015/04/08	projection	mm	size	A3	scale	1:1	
tolerance std	ISO 406 ISO 1101	eng	Koon-Poh Tay	2015/06/09			ecn no		-		
TOLERANCES UNLESS OTHERWISE SPECIFIED		chr	-	-			rel level		Released		
surface	ISO 1302	appr	Chen-Hong Tan	2015/06/09	product family	-	dwg no		10124274	rev	A
	linear	0.X	±0.20		12G SAS RECEPTACLE R/A SMT		cat. no.		-	Product - Customer Drw	
		0.XX	±0.20		2.85mm Z-HEIGHT		sheet 2 of 2				
	angular	0°	±2°		www.fci.com						