



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!



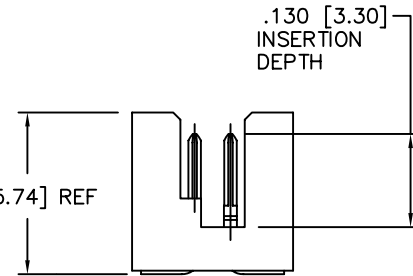
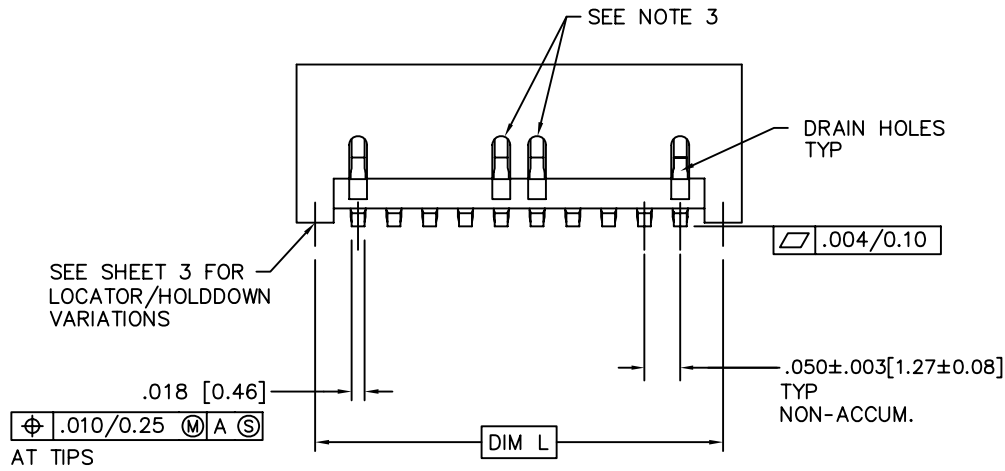
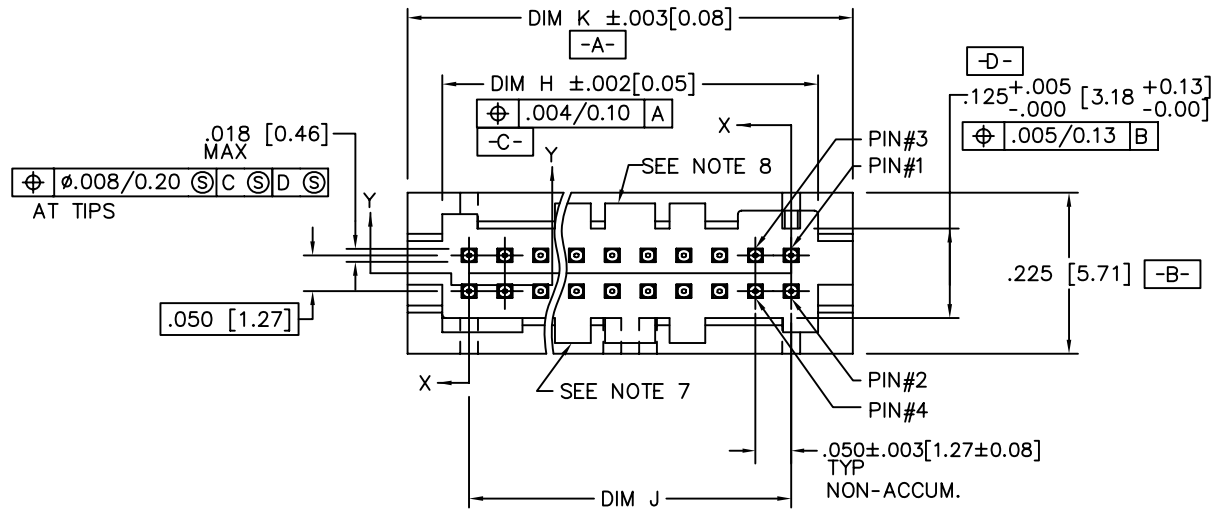
Contact us

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





mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302 <input checked="" type="checkbox"/>		ISO 406 <input checked="" type="checkbox"/>				RIBCAGE	
tolerances unless otherwise specified		angles		linear		INCH/MM		title	
A	-	GM	2013-01-15			.XX \pm .01/0.3		RIBCAGE III SMT	
B	ELX-N-16107	GM	2013-10-21			.XXX \pm .005/0.13		VERT. HEADER ASS'Y	
-	-	-	-			.XXXX \pm .0020/0.05		scale 3:1	
-	-	-	-	dr	GM SUN	2013-01-15	dwg no		sheet 1 of 3
-	-	-	-	enr	GM SUN	2013-01-15	10124055		A3
-	-	-	-	chr	RICK BIAN	2013-01-15	type		Product Customer Drawing
-	-	-	-	app	RICK BIAN	2013-01-15			
sheet	revision	B	B	B					
index	sheet	1	2	3					

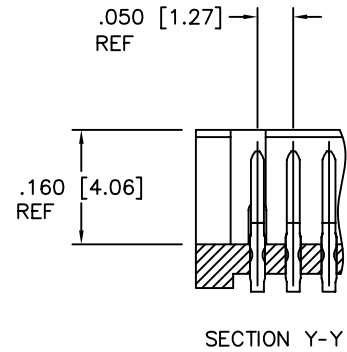
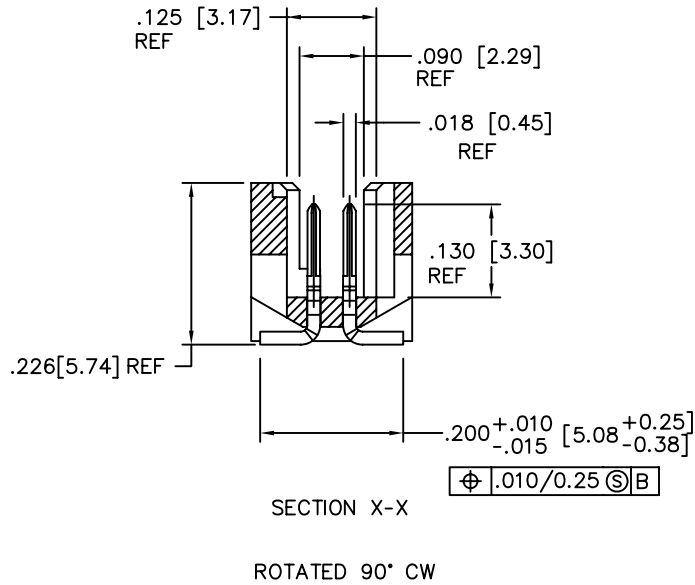


FCIconnect.com

Copyright FCI



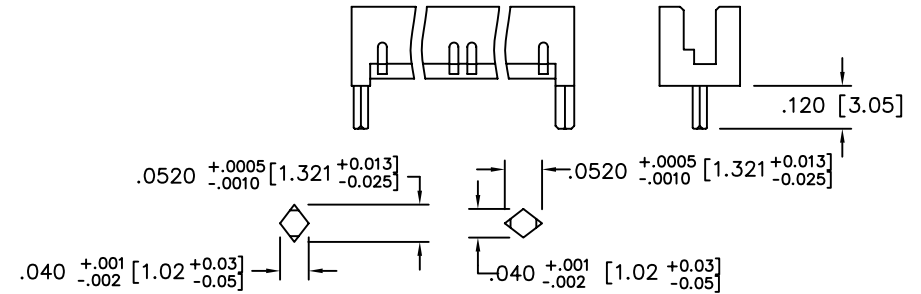
SIZE	DIM H	DIM J	DIM K	DIM L
2X5	.275/6.99	.200/5.08	.372/9.45	.320/8.13
2X10	.525/13.34	.450/11.43	.622/15.80	.570/14.48
2X15	.775/19.68	.700/17.78	.872/22.15	.820/20.83
2X20	1.025/26.03	.950/24.13	1.122/28.50	1.070/27.18
2X25	1.275/32.38	1.200/30.48	1.372/34.85	1.320/33.53
2X30	1.525/38.74	1.450/36.83	1.622/41.20	1.570/39.88
2X35	1.775/45.08	1.700/43.18	1.872/47.55	1.820/46.23
2X40	2.025/51.43	1.950/49.53	2.122/53.90	2.070/52.58
2X45	2.275/57.78	2.200/55.88	2.372/60.25	2.320/58.93
2X50	2.525/64.14	2.450/62.23	2.622/66.60	2.570/65.28



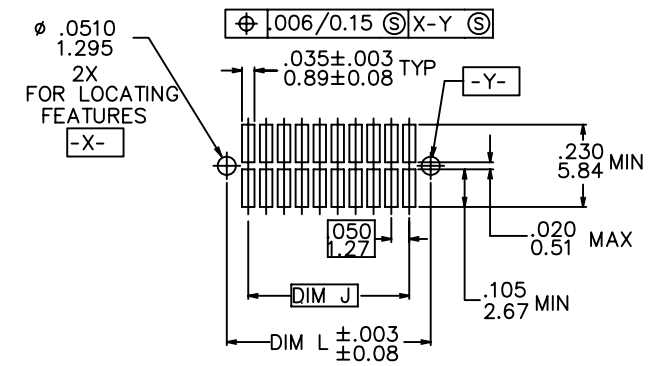
mat'l. code		surface		tolerance	projection	product family	
-		ISO 1302 ✓		ISO 406	INCH/MM	RIBCAGE	
				ISO 1101		title	
ltr	ecn	no	dr	date	RIBCAGE III SMT		
B					VERT. HEADER ASS'Y		
tolerances unless otherwise specified					scale 3:1	dwg no	
angles						sheet 2 of 3 size	
linear						10124055 A3	
					FCJ	type	
dr						Product Customer Drawing	
enr							
chr							
appd							
sheet index		revision sheet					

NOTES:

1. 10124055-01-1XXLF
 LEAD FREE OPTION (NOTE 11& 13)
 NUMBER OF POSITIONS (NOTE 2)
2. NUMBER OF POSITIONS = 05 THRU 50 IN 5 POS INCREMENTS.
 (EXAMPLE : 105=10 POS., 110=20 POS. ETC.)
3. REQUIRED ON -X40,-X45 & -X50 POSITION PARTS ONLY.
4. 10124055-01-1XXLF PACKAGING IN TUBES
 10124055-01-1XXTLF PACKAGING IN TAPE AND REEL
5. HOUSING MATERIAL :
 GLASS FILLED THERMOPLASTIC FLAME RETARDANT PER UL 94V-0.
 COLOR : NATURAL
6. TERMINAL PLATING :
 30u" GOLD OVER 50u" NI ON CONTACT ZONES.
 GOLD FLASH OVER 50u" Ni ON OTHERWISE ALL ZONES.
7. MOLDING FLOW RESTRICTOR QUANTITY AND LOCATION IS
 MANUFACTURING OPTION.
8. VACUUM CAP SLOT REQUIRED ON ALL SIZES, SLOT MAY
 BE LOCATED ON OPPOSITE SIDE FOR 2 X 5.
9. NOT AVAILABLE IN TAPE AND REEL.
10. ADD LF SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
11. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
 FOR 20 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW
 OVEN. SEE APPLICATION NOTE/PROCEDURES IF THEY ARE AVAILABLE.
12. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
 COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
13. PRODUCT SPECIFICATION SEE BUS-12-087.



LOCATOR/HOLDDOWN VARIATIONS



RECOMMENDED PCB MOUNTING PAD PATTERN

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302 ✓		ISO 406		ISO 1101		RIBCAGE	
ltr	ecn	no	dr	date		tolerances unless otherwise specified		title	
B						.XX±.01/0.3		RIBCAGE III SMT	
						.XXX±.005/0.13		VERT. HEADER ASS'Y	
						.XXXX±.0020/0.05		scale 3:1	
			dr	GM	SUN	2013-01-15		dwg no	
			enr	GM	SUN	2013-01-15		sheet 3 of 3	
			chr	RICK	BIAN	2013-01-15		size	
			app	RICK	BIAN	2013-01-15		A3	
sheet		revision						type	
index		sheet						Product Customer Drawing	



FCIconnect.com

Copyright FCI