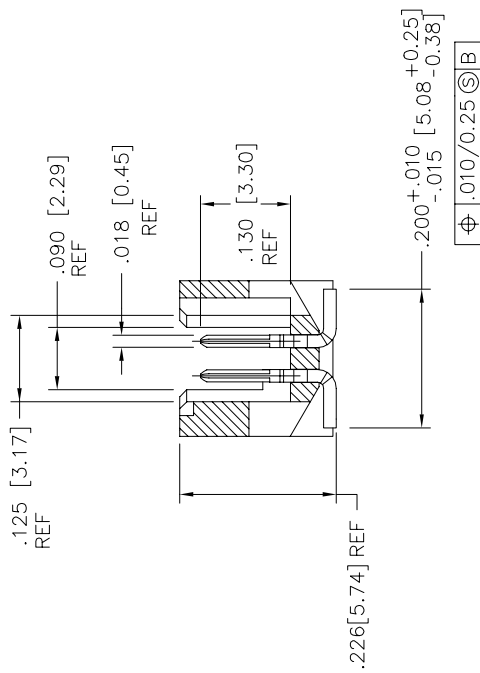
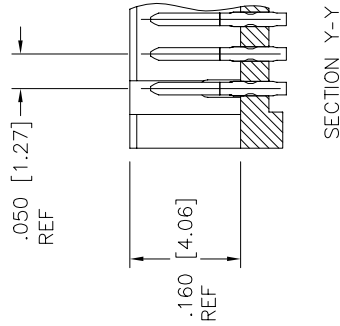


mat'l. code		surface	tolerance	projection	product family
-		ISO 1302	ISO 406		RIBCAGE
-		tolerances unless otherwise specified	ISO 1101	INCH/MM	RIBCAGE III SMT
-		angles	.XX \pm .01/0.3	scale 3:1	VERT. HEADER ASS'Y
-			.XXX \pm .005/0.13		dwg no 10124055
-			.XXX \pm .002/0.05		sheet 1 of 3 size A3
-		dr	GM SUN 2013-01-15		Product Customer Drawing
-		enfr	GM SUN 2013-01-15		
-		chr	RICK BIAN 2013-01-15		
-		appd	RICK BIAN 2013-01-15		
sheet	revision	A	A		
index	sheet	1	2		
		3			

1 | 2 | 3 | 4 | 5 | 6

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



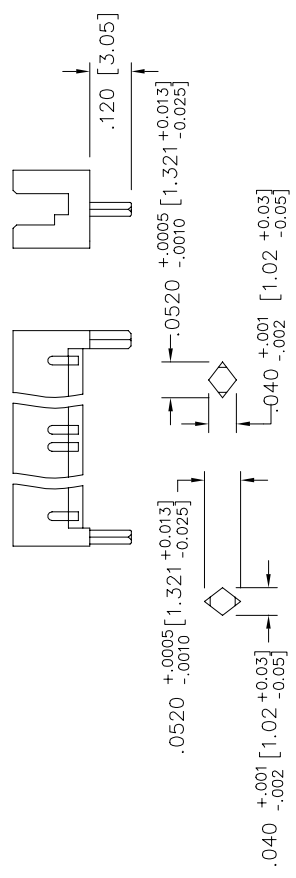
mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302		ISO 406		INCH/MM		RIBCAGE	
itr		tolerances unless otherwise specified		.XX±.01/0.3		INCH/MM		title	
A		angles		.XXX±.005/0.13		scale 3:1		RIBCAGE III SMT	
		±2°		.XXXX±.0020/0.051		FCJ		VERT. HEADER ASS'Y	
		dr		GM SUN 2013-01-15		sheet 2 of 3 size		10124055	
		enfr		GM SUN 2013-01-15		type		Product Customer Drawing	
		chr		RICK BIAN 2013-01-15					
		appd		RICK BIAN 2013-01-15					
sheet		revision							
index		sheet							

1 | 2 | 3 | 4 | 5 | 6

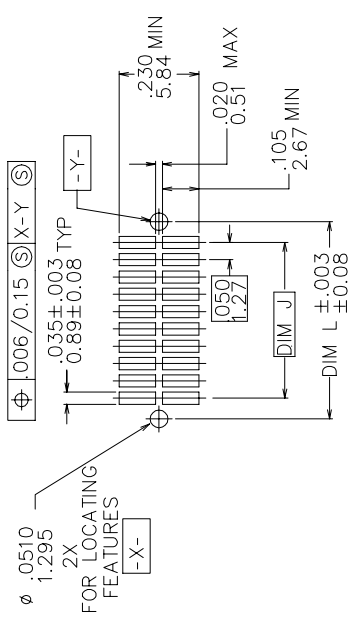
form: A3

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. PACKAGING : ANTISTATIC TUBES
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
itr		tolerances unless otherwise specified		title	
A	ecn no	angles	.XX±.01/0.3	RIBCAGE III SMT	
	dr	linear	.XXX±.005/0.13	VERT. HEADER ASS'Y	
	date	±2'	.XXXX±.0020/0.051	dwg no sheet 3 of 3 size	
		dr	GM SUN 2013-01-15	10124055 A3	
		enfr	GM SUN 2013-01-15	Product Customer Drawing	
		chr	RICK BIAN 2013-01-15		
		appd	RICK BIAN 2013-01-15		
sheet	revision				
index	sheet				