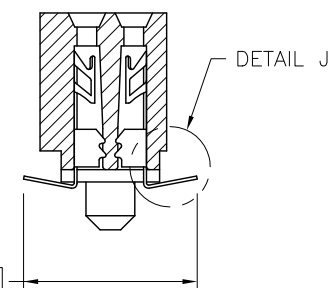
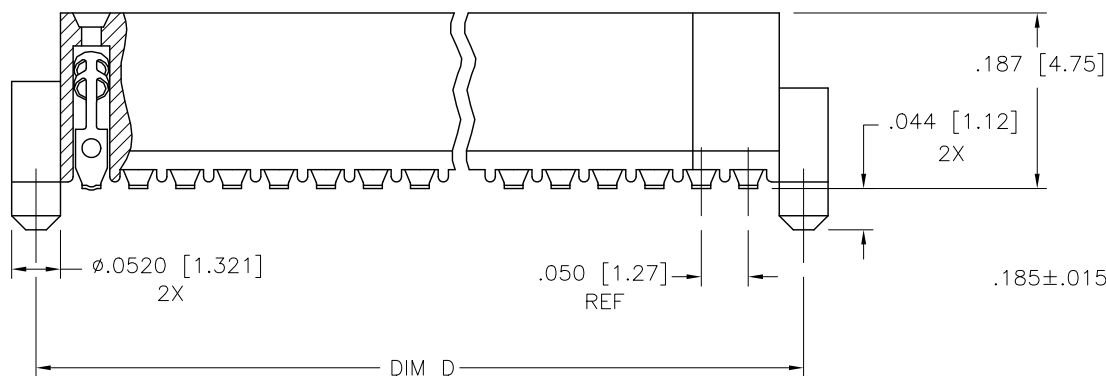
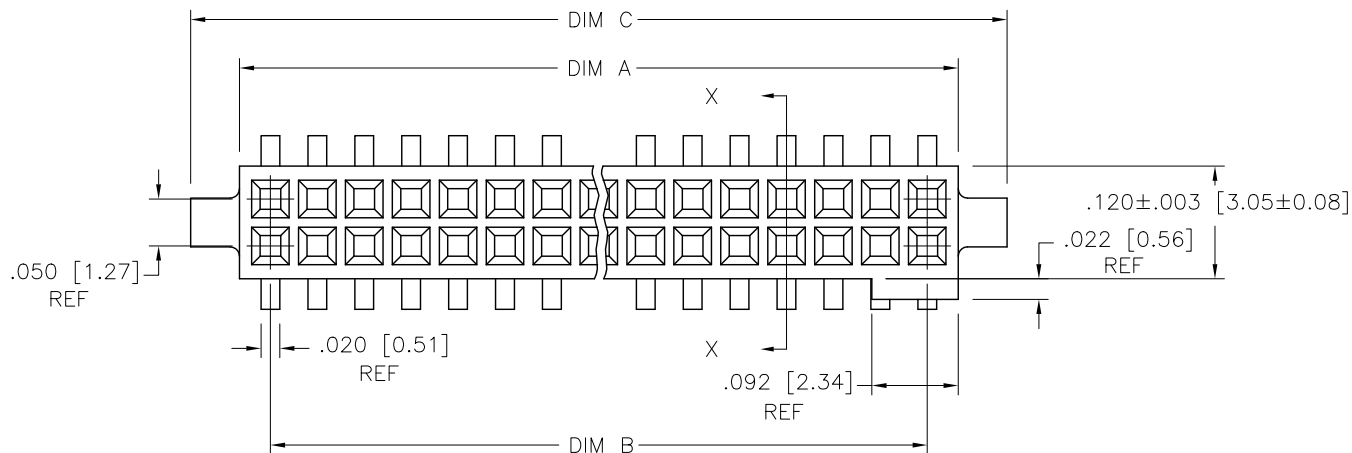
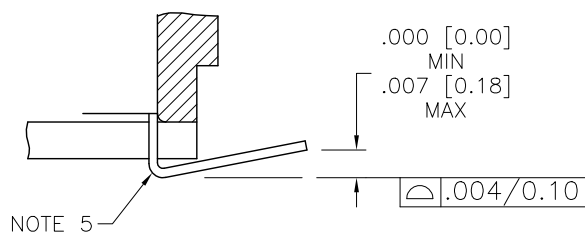


PRODUCT NUMBER
SEE TABLE



SECTION X-X



DETAIL J
SCALE 3:1

mat'l. code —				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family RIB CAGE				
ltr	ecn no	dr	date	tolerances unless otherwise specified					INCH/MM 	title .050/1.27cc SMT VERT. RECEPT. ASS'Y W/TIN DIP				
A	V91241	EPK	5/17/99	angles	linear	xx ±.01/.3								
B	V10994	CRG	3/15/01			xxx ±.005/.13								
C	V11674	CRG	7/27/01			xxxx ±.0020/.050								
D	M05-0123	MHT	6/07/05	dr	E. KROPIENICKI	4/30/99			scale 4:1 		dwg no		sheet 1 of 2	size
E	M06-0284	AEA	7/27/06	engr	D. WHITING	4/30/99					98175		A3	
F	N10-0174	YO	6/17/10	chr	D. WHITING	4/30/99								
G	ELX-N-010284	YO	2/13/12	appd	D. WHITING	4/30/99								
sheet		revision		G	G					type		Product	Customer	Drawing
index		sheet		1	2									

PRODUCT NUMBER	SIZE	DIM A	DIM B	DIM C	DIM D
98175-605	2 X 5	.266/6.756	.200/5.08	.370/9.398	.3200/8.128
↑ -610	2 X 10	.516/13.106	.450/11.43	.620/15.748	.5700/14.478
-615	2 X 15	.766/19.456	.700/17.78	.870/22.098	.8200/20.828
-620	2 X 20	1.016/25.806	.950/24.13	1.120/28.448	1.0700/27.178
-625	2 X 25	1.266/32.156	1.200/30.48	1.370/34.798	1.3200/33.528
-630	2 X 30	1.516/38.506	1.450/36.83	1.620/41.148	1.5700/39.878
-635	2 X 35	1.766/44.856	1.700/43.18	1.870/47.498	1.8200/46.228
-640	2 X 40	2.016/51.206	1.950/49.53	2.120/53.848	2.0700/52.578
↓ -645	2 X 45	2.266/57.556	2.200/55.88	2.370/60.198	2.3200/58.928
A 98175-650	2 X 50	2.516/63.906	2.450/62.23	2.620/66.548	2.5700/65.278

NOTES:

- HOUSING MATERIAL :
GLASS FILLED THERMOPLASTIC FLAME RETARDANT PER UL 94V-0
COLOR : NATURAL
- TERMINAL MATERIAL : BeCu
- TERMINAL PLATING :
30u"/0.76um MIN HARD GOLD OR GXT OVER Ni ON CONTACT ZONES,
100u"/2.54um MIN TIN OVER Ni IN SOLDERING ZONES,
OTHERWISE GOLD FLASH OR UNPLATED.
- APPLICATION INFORMATION :
 - RECOMMENDED MOUNTING PAD PATTERN IS SHOWN IN FIGURE "A".
 - MATING PINS TO BE .0176/0.447 TO .0181/0.459 DIA.
 - MATING PIN TIPS TO BE IN TRUE POSITION TO MATING GRID WITHIN .006/0.15 DIA.
 - SUGGESTED MATING PIN LENGTH .130/3.30 ±.010/0.25.
- LEAD TIPS TO BE ABOVE HEEL, UP TO .007/0.18 MAX.
COPLANARITY TO BE MEASURED AT LOWEST POINT (HEEL).
- PART NUMBERS WITH "LF" SUFFIX AT THE END ARE LEAD FREE.
- IF LF P/N THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
- 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 NOTES/PROCEDURES IF THEY ARE AVAILABLE.
- PRODUCT SPECIFICATION PER BUS-12-087.

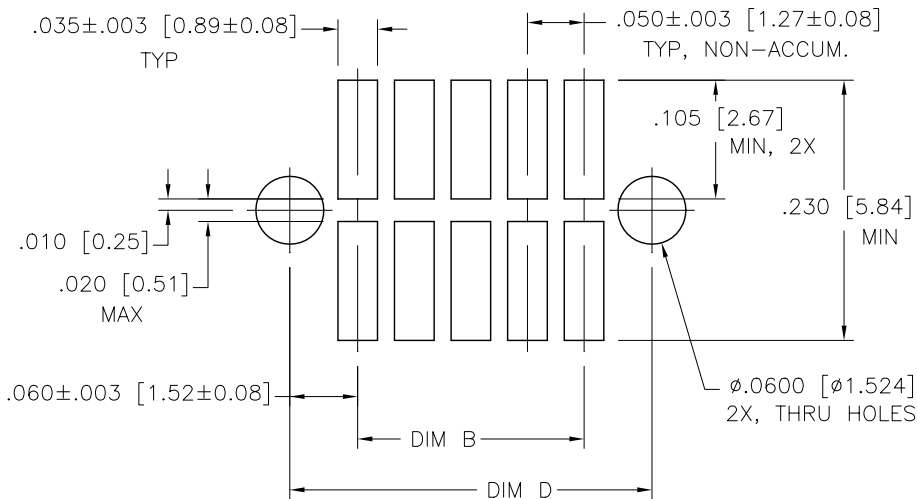


FIGURE A
RECOMMENDED
P.C.B. LAYOUT

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection INCH/MM		product family RIB CAGE			
ltr				ecn		no		dr		date		title	
G												.050/1.27cc SMT VERT. RECEPT. ASS'Y W/TIN DIP	
				angles		linear		XX ±.01/.3 XXX ±.005/.13 σ±2' XXXX ±.0020/.050		scale 4:1		dwg no	
				dr		E. KROPIENICKI		4/30/99		sheet 2 of 2		size	
				enr		D. WHITING		4/30/99		98175		A3	
				chr		D. WHITING		4/30/99		type		Product Customer Drawing	
				appd		D. WHITING		4/30/99					
sheet index		revision sheet											