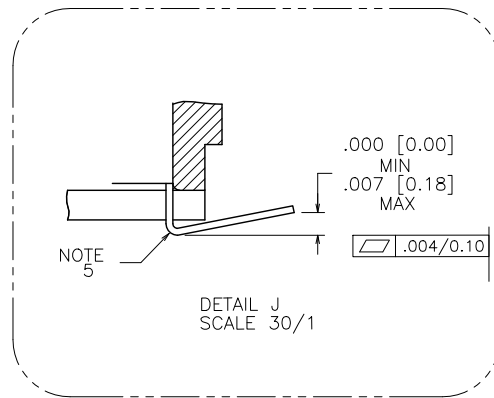
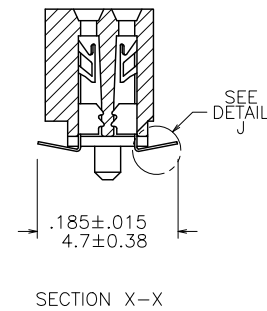
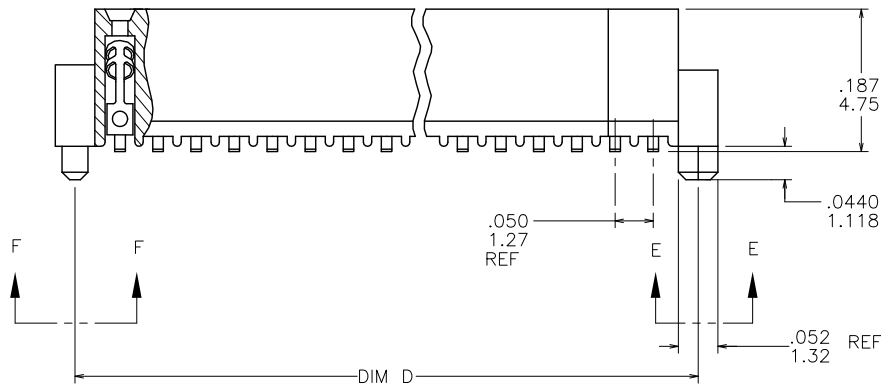
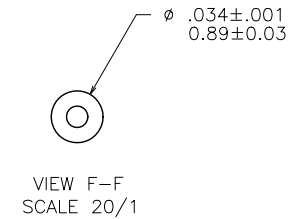
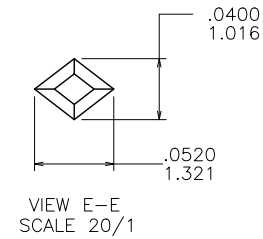
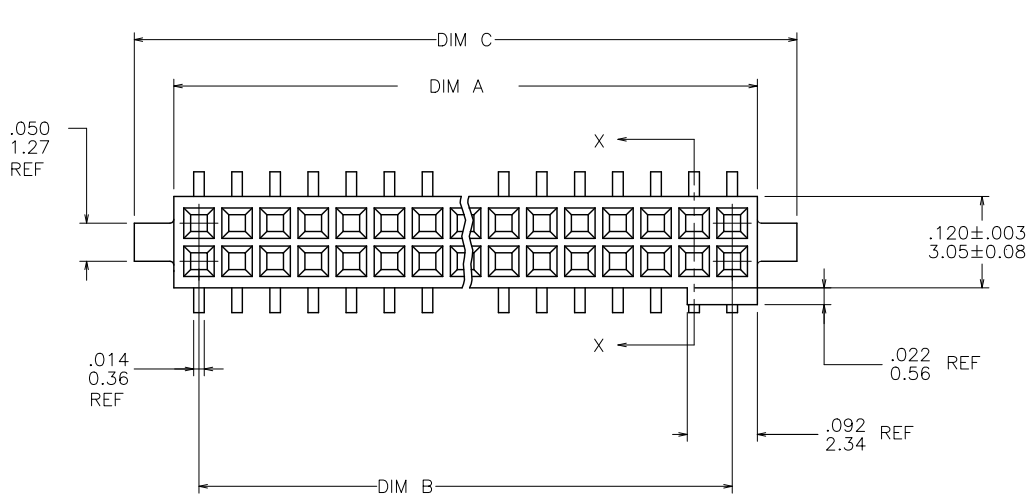


PRODUCT NUMBER
SEE TABLE



mat'l. code				surface		tolerance		projection		product family		
-				ISO 1302 ✓		ISO 406 ISO 1101				RIB CAGE		
ltr	ecn no	dr	date	tolerances unless otherwise specified						title		
K	V10994	DLW	3/09/01	angles	linear	xx ±.01/.3		INCH/MM		.050/1.27 VERTICAL CARD CONNECTOR		
L	V11674	CRG	7/16/01			xxx ±.005/.13				SURF. MT. W/LOC. AND POL. FEATURES		
M	M05-0123	ERE	6/10/05	σ±2'			xxxx ±.0020/.050		scale 4:1			
N	M06-0284	AEA	7/27/06	dr	M. CORNMAN	6/10/92				dwg no		
P	M09-0058	MHT	4/04/09	engr	J. SHUEY	6/10/92				sheet 1 of 2		size
R	N10-0174	YO	6/18/10	chr	C. GINGRICH	6/10/92				92074		A3
S	ELX-N-010208	YO	2/8/12	appd	J. SHUEY	6/10/92				Product Customer Drawing		
sheet	revision	S	S									
index	sheet	1	2									

PRODUCT NO.	SIZE	DIM A	DIM B	DIM C	DIM D
92074-605	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
92074-650	2 X 50	2.516/63.906	2.450/62.23	2.620/66.548	2.5700/65.278

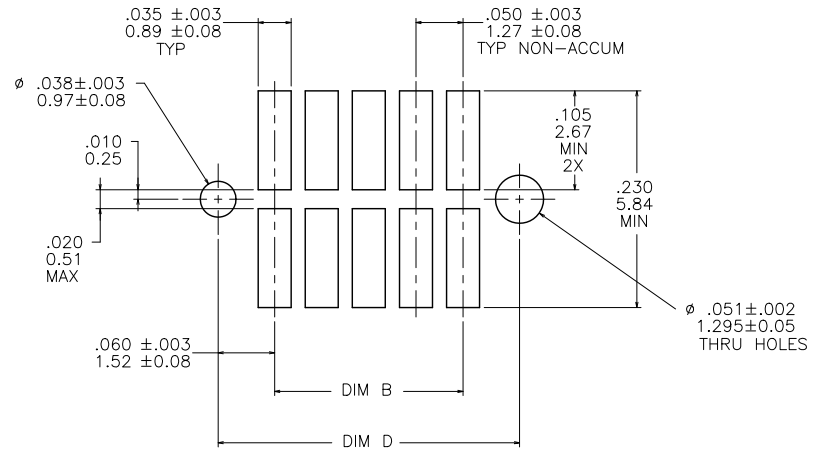


FIGURE A
RECOMMENDED
P.C.B. LAYOUT

NOTES:

- ① HOUSING MATERIAL:
GLASS FILLED THERMOPLASTIC FLAME RETARDANT PER UL 94V-0
COLOR: NATURAL
- ② TERMINAL MATERIAL: BeCu
- ③ TERMINAL PLATING:
30u"/.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
- 4 APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING PAD PATTERN IS SHOWN IN FIGURE "A".
B. MATING PINS TO BE .0176/0.447 TO .0181/0.459 DIA.
C. MATING PIN TIPS TO BE IN TRUE POSITION TO MATING GRID WITHIN .006/0.15 DIA.
D. SUGGESTED MATING PIN LENGTH .130/3.30 ± .010/0.25.
- ⑤ LEAD TIPS TO BE ABOVE HEEL UP TO .007/0.18 MAX. COPLANARITY TO BE MEASURED AT LOWEST POINT (HEEL).
6. ADD "CT" TO END OF DASH NUMBER FOR CONNECTOR WITH VACUUM CAP IN TUBE.
- ⑦ PART NUMBERS WITH "LF" SUFFIX AT THE END ARE LEAD FREE
- ⑧ IF P/N IS LF THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
9. 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.
10. PRODUCT SPECIFICATION PER BUS-12-087.

mat'l. code		surface		tolerance		projection		product family	
-		ISO 1302 ✓		ISO 406 ISO 1101				RIB CAGE	
ltr	ecn	no	dr	date		tolerances unless otherwise specified		title	
S						angles	linear	.050/1.27 VERTICAL CARD CONNECTOR	
						σ±2'	xxx ±.005/.13	SURF. MT. W/LOC. AND POL. FEATURES	
							xxxx ±.0020/.050	scale 4:1	
			dr	M. CORNMAN 6/10/92				dwg no	
			enr	J. SHUEY 6/10/92				sheet 2 of 2 size	
			chr	C. GINGRICH 6/10/92				92074 A3	
			appd	J. SHUEY 6/10/92				type Product Customer Drawing	
sheet	revision								
index	sheet								