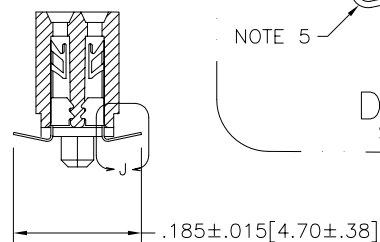
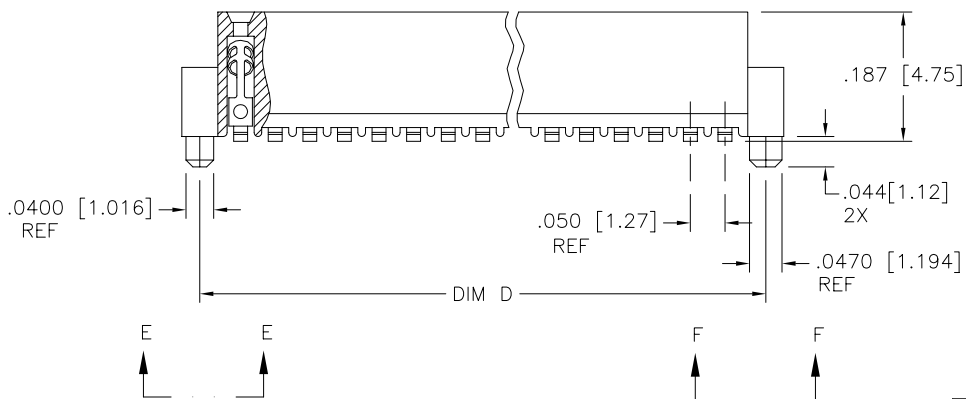
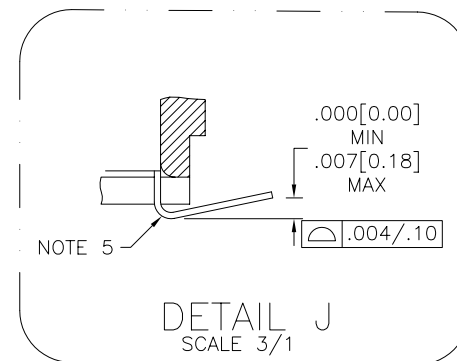
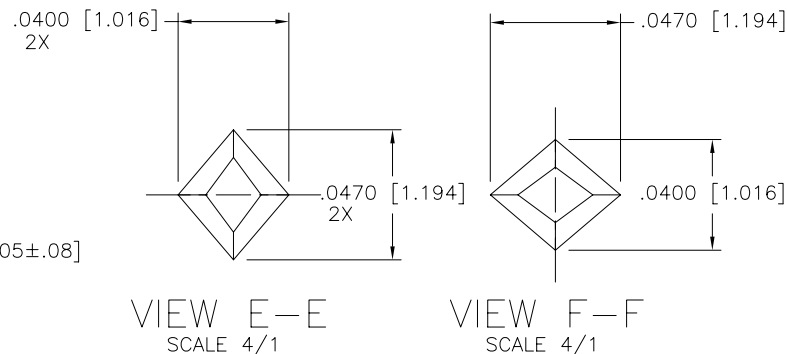
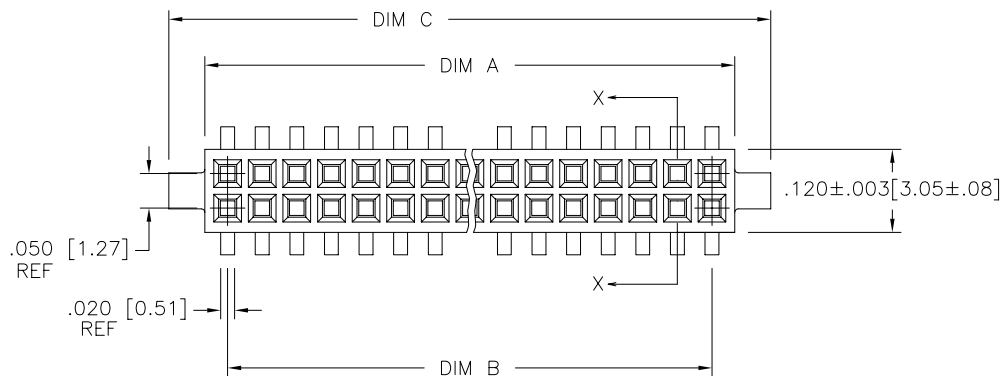


PRODUCT NUMBER
SEE TABLE



SECTION X-X

mat'l. code —				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family RIBCAGE			
ltr	ecn	no	dr	date	tolerances unless otherwise specified				INCH/MM	title			
C	V91739	EPK	7/27/99		angles	linear	.XX±.01/0.3			.050/1.27cc V.C.C S/M			
D	V10994	DWL	3/9/01				.XXX±.005/0.13		W/.044/1.12 SHORT PEG				
E	V11674	CRG	6/14/01		0°±2'		.XXX±.0020/0.051		scale 4:1		dwg no		
F	M05-0123	MHT	6/09/05	dr	M. CLOUSER	6/11/97			sheet 1 of 2		size		
G	M06-0225	ERE	6/12/06	enrg	D. WHITING	6/11/97			73542		A3		
H	M06-0370	MHT	9/25/06	chr	C. GINGRICH	6/11/97			type Product Customer Drawing				
				appd	D. WHITING	6/11/97							
sheet index		revision sheet		H 1	H 2								

form: A3

A

D

- ① HOUSING MATERIAL :
GLASS FILLED THERMOPLASTIC FLAME RETARDANT PER UL 94V-0
COLOR: BLACK
- ② TERMINAL MATERIAL: BeCu
- ③ TERMINAL PLATING:
6XX 30u"/.76u MIN HARD GOLD OVER Ni ON CONTACT ZONES.
100u"/2.54u MIN Sn 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/.447 TO .0181/.459 THICK.
 - C. MATING PIN TIPS TO BE IN TRUE POSITION TO MATING GRID WITHIN .006/.15 DIA.
 - D. SUGGESTED MATING PIN LENGTH .130/3.30
±.010/.25.
- ⑤ LEAD TIPS TO BE ABOVE HEEL UP TO .007/0.18 MAX.
COPLANARITY TO BE MEASURED AT LOWEST POINT (HEEL).
- ⑥ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
7. THESE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
8. 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.
9. PACKAGE PER BUS-14-179 IS NO SUFFIX OR
"CT" SUFFIX FOLLOWS DASH NUMBER & SEE GS-14-920
FOR LEAD FREE PACKAGING REQUIREMENTS.

x