

PRODUCT NO.
SEE TABLE

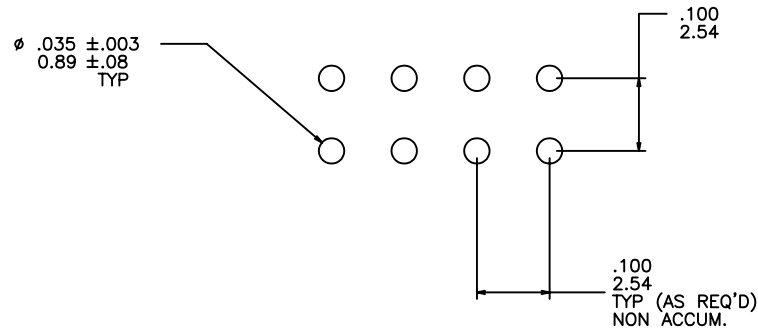


FIGURE A

NOTES.

- ① HOUSING MATERIAL.
30% GLASS FILLED POLYESTER, FLAME RETARDANT
PER UL 94V-0. COLOR-BLACK.
- ② TERMINAL MATERIAL.
BODY. 1/4 HARD BRASS. ALLOY UNS-C26000.
SPRING. BECU. ALLOY UNS-C1/200. HEAT TREATED.
BODY PLATING: 30u"/.80 Au OVER 50u"/1.27u NI.
IN CONTACT AREA.
SOLDERTAIL PLATING. 100u"/2.54u Sn (NOTE 8)
3. MARKING. FCI PART NUMBER AND DATE CODE LEGIBLE
CODE. ON TUBE LABEL.
4. APPLICATION INFORMATION.
A. RECOMMENDED MOUNTING HOLE PATTERN IS
SHOWN IN FIG.A.
B. ALL MATING PINS TO BE .025/.64 SQUIRE ON
TRUE CENTER OF GIVEN TERMINAL SPACINGS
WITHIN .015/.38 DIA.
- ⑤ ADD "LF" SUFFIX AT THE END OF PART NUMBER
FOR LEAD FREE OPTION.
- ⑥ THESE PRODUCTS MEET EUROPEAN UNION DIRECTIVES
AND OTHER COUNTRY REGULATIONS AS DESCRIBED
IN GS-22-008.
7. THIS PART WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 20 SECONDS IN WAVE SOLDER,
INFRA-RED OR VAPOR PHASE SOLDER PROCESS.
- ⑧ "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE
AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL
INTERCONNECT ENVIRONMENTS."



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mat'l. code		surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family CARD CONN
ltr	ecn no	dr	date	title	
J				INCH/MM	2X.100/2.54 VERT. KEY CARD CONN. .140/3.55 LEG 30 Au
				scale 4:1	
		dr	J.SHREINER 3/19/91		dwg no sheet 2 of 3 size
		enr	M.HAHN 3/19/91		89588 A3
		chr	M.HAHN 3/19/91		
		appd	M.HAHN 3/19/91		type Product Customer Drawing
sheet index	revision sheet				

PRODUCT NUMBER	NO. OF POSITIONS	DIM. A	DIM. B	LEAD FREE OPTION
89588-007	2 X 7	0.600/15.24	0.700/17.78	NOTE 5,6
89588-010	2 X 10	.900/22.86	1.000/25.40	
89588-013	2 X 13	1.200/30.48	1.300/32.99	
89588-017	2 X 17	1.600/40.64	1.700/43.18	
89588-020	2 X 20	1.900/48.26	2.000/50.80	
89588-025	2 X 25	2.400/60.96	2.500/63.50	



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		dr	J.SHREINER 3/19/91		dwg no
		enr	M.HAHN 3/19/91		sheet 3 of 3
		chr	M.HAHN 3/19/91		size
		appd	M.HAHN 3/19/91		A3
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