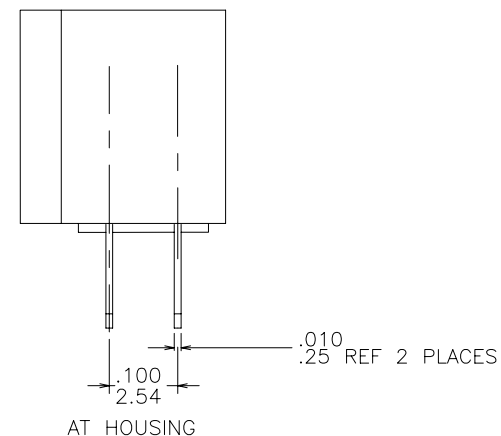
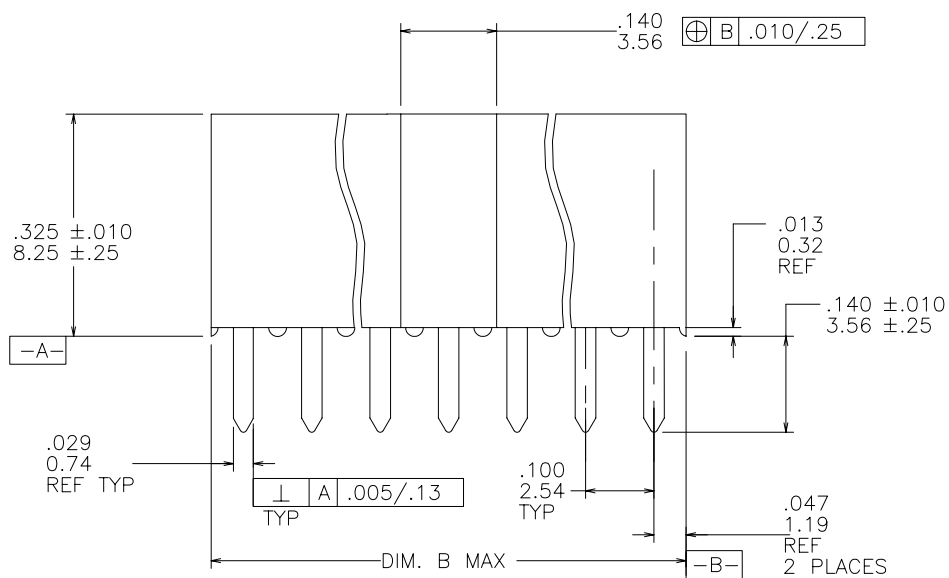
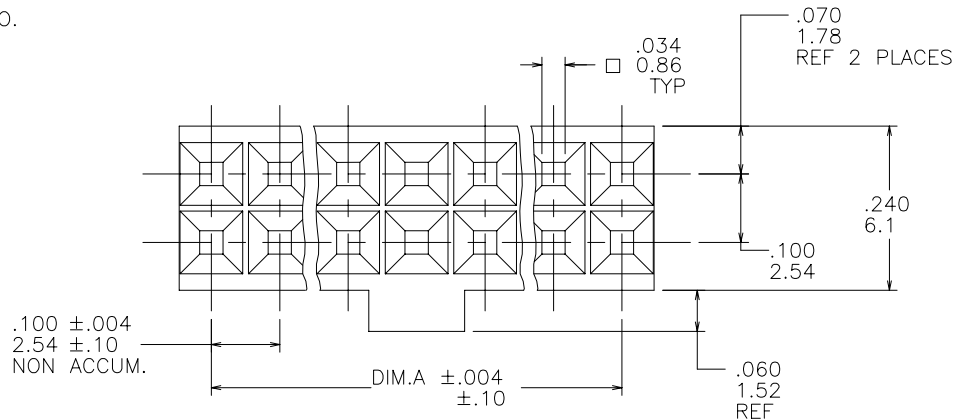


PRODUCT NO.
SEE TABLE



mat'l. code				surface		tolerance		projection		product family	
NOTES 1 & 2				ISO 1302		ISO 406		ISO 1101		CARD CONN	
ltr	ecr	no	dr	date	tolerances unless otherwise specified		linear		INCH/MM		title
B	V12630	MRC	9/20/91		.XX±.01/.X±.3		.XXX±.0005/.XX±.13		scale 4:1		2X.100/2.54 VERT. KEY CARD
C	V51330	SAR	1/5/96		.000±.0020/.XXX±.051						CONN. .140/3.55 LEG 30 Au
D	V61342	EPK	9/23/96	0'±2'							dwg no
E	V61697	LSS	1/6/97	dr	J.SHREINER	3/19/91					sheet 1 of 3 size
F	M05-0216	ERE	10/11/05	enr	M.HAHN	3/19/91					89588
G	M06-0210	MHT	6/03/06	chr	M.HAHN	3/19/91					A3
H	M07-0143	ERE	03/03/07	app	M.HAHN	3/19/91					type
sheet	revision	H	H	H							Product Customer Drawing
index	sheet	1	2	3							

PRODUCT NO.
SEE TABLE

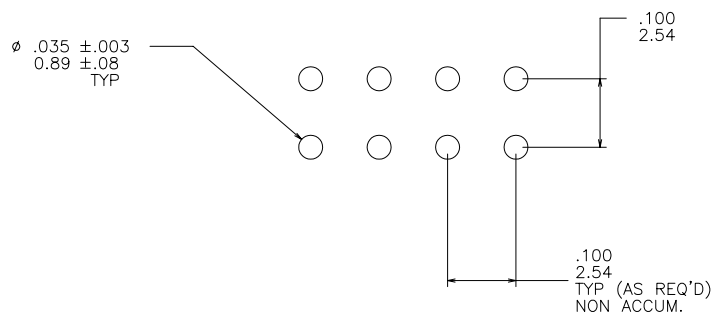


FIGURE A

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."

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family CARD CONN
ltr	ecn	no	dr	date	tolerances unless otherwise specified	FCI scale 4:1	title
H					angles linear .XX±.01/.X±.3		2X.100/2.54 VERT. KEY CARD
					0'±2' .XXX±.0.005/.XX±.13		CONN. .140/3.55 LEG 30 Au
					.XXXX±.0020/.XXX±.051		dwg no sheet2 of 3 size
			dr	J.SHREINER	3/19/91	FCI	89588 A3
			enr	M.HAHN	3/19/91		
			chr	M.HAHN	3/19/91		
			appd	M.HAHN	3/19/91		
sheet index	revision sheet						type Product Customer Drawing



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form: A3

PRODUCT NUMBER	NO. OF POSITIONS	DIM. A	DIM. B	LEAD FREE OPTION
89588-010	2 X 10	.900/22.86	1.000/25.40	NOTE 5,6
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	

mat'l. code				surface ISO 1302 ☒	tolerance ISO 406 ISO 1101	projection 	product family CARD CONN
ltr	ecn	no	dr	date	tolerances unless otherwise specified	INCH/MM scale 4:1 	title
H					angles linear .XX±.01/.X±.3		2X.100/2.54 VERT. KEY CARD
					0'±2' .XXX±.0.005/.XX±.13 .XXXX±.0020/.XXX±.051		CONN. .140/3.55 LEG 30 Au
			dr	J.SHREINER	3/19/91		dwg no
			enr	M.HAHN	3/19/91		sheet 3 of 3 size
			chr	M.HAHN	3/19/91		89588 A3
			appd	M.HAHN	3/19/91		type Product Customer Drawing
sheet index	revision sheet						