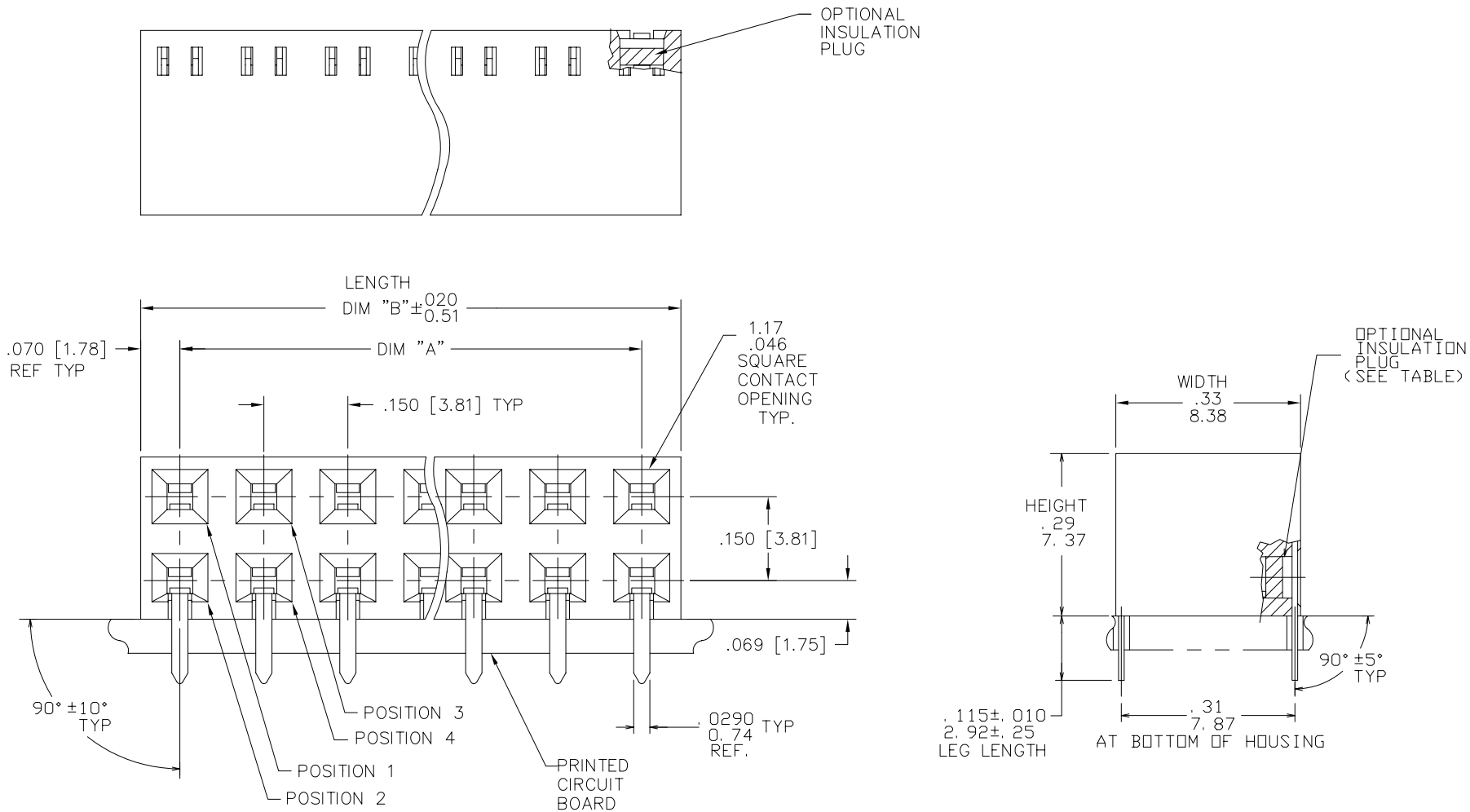




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PRODUCT NUMBER
SEE TABLE



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	title
G	C50102	SAR	1/5/96	angles	linear .xx $\pm$.01/.3		2 x.150/3.81 SELECT LOADED
H	V61640	MDF	11/25/96		.xxx $\pm$.005/.13	scale 4:1	HORIZ. CARD CONNECTOR
J	V71000	LSS	12/23/97	0° $\pm$ 2°	.xxxx $\pm$.0020/.051		
K	V02386	AZ	12/23/97	dr	J. SHREINER 3/13/91		dwg no sheet 1 of 3 size
L	M05-0181	MHT	8/22/05	enrg	M. HAHN 3/13/91		67620 A3
M	M06-0117	AEA	06/27/06	chr	M. HAHN 3/13/91		
N	M07-0137	MHT	2/26/07	appd	M. HAHN 3/13/91		
sheet	revision	N	N	N			type Product Customer Drawing
index	sheet	1	2	3			

form: A3

PRODUCT NO.
SEE TABLE

NOTES:

1. HOUSING MATERIAL:
FILLED HIGH TEMPERATURE NYLON
COLOR: BLACK
2. TERMINAL MATERIAL:
BODY: BRASS, 0.25/0.010 THICK.
SPRING: BE-CU, HEAT TREATED.
BODY PLATING: 0.76 MICRON/30 MICROINCH GOLD
OVER 1.27 MICRON/50 MICROINCH NICKEL.
SPRING PLATING: GOLD FLASH.
3. APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN
IN FIGURE "1".
B. ALL MATING PINS TO BE 0.64/0.025 SQUARE ON TRUE
CENTER OF GIVEN TERMINAL SPACINGS WITHIN 0.38/0.015 DIA.
C. SUGGESTED MATING PIN LENGTH $8.89 \pm 0.51 / .350 \pm .020$.
4. TERMINAL MATERIAL:
BODY: BRASS 0.25/0.010 THK.
SPRING: BE-CU, HEAT TREATED.
BODY PLATING: 2.5u/100u" Sn. (NOTE 8)
SPRING PLATING: ELECTROLESS Sn.
- ⑤ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD
FREE OPTION.
- ⑥ THESE PRODUCT MEETS 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 A 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 WISKER GROWTH IN ALL INTERCONNECT
REQUIREMENTS

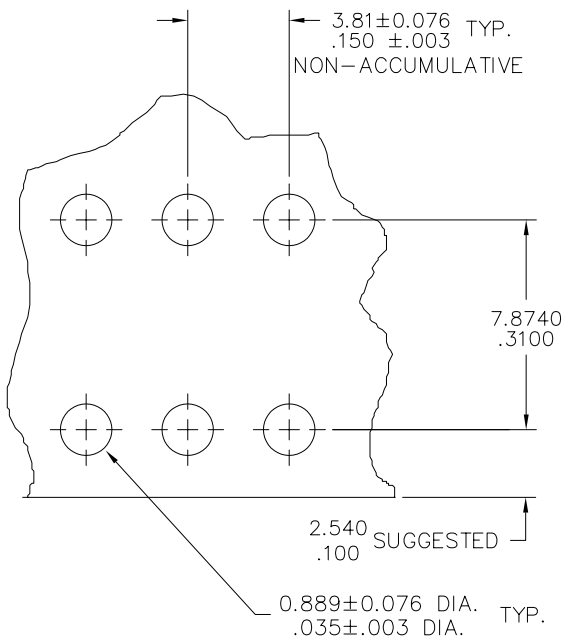


FIGURE 1

mat'l. code				surface	tolerance	projection	product family
				ISO 1302 ✓	ISO 406 ISO 1101	ISO 406 ISO 1101	CARD CONN
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM scale 4:1 FCI	title
N				angles	linear		2 x.150/3.81 SELECT LOADED
							HORIZ. CARD CONNECTOR
				0°±2'			
		dr	J. SHREINER	3/13/91			dwg no
		enr	M. HAHN	3/13/91			sheet 2 of 3 size
		chr	M. HAHN	3/13/91			67620 A3
		appd	M. HAHN	3/13/91			type Product Customer Drawing
sheet	revision						
index	sheet						



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PRODUCT NO.
SEE TABLE

PRODUCT NUMBER	NO OF POS	DIM A	DIM B	INSUL PLUG	UNLOADED POSITIONS	MAT'L	LEAD FREE OPTION
67620-001	2X12	41.91/1.65	45.47/1.79	YES	3,11,12,13,14	NOTE 2	NOTE 6,7
67620-002	2X32	118.11/4.65	121.67/4.79	NO	5,40,41,42,43,44,45,46,47,49,50,51,52,53,54,55,56,57,58,59,60		
67620-003	2X43	160.02/6.30	163.58/6.44	NO	4,5,6,8,9,10,11,12,15,16,18,19,20,23,24,25,26,28,29,30,31,33,34,36,37,39,41,42,43,44,59,65,66,69,70,72,73,74,75,76,77,78,80,81		
67620-004	2X43	160.02/6.30	163.58/6.44	NO	3,4,5,6,8,9,12,26,28,29,30,31,33,34,36,37,38,39,40,41,48,50,52,53,76,77,80,81,84		
67620-005	2X43	160.02/6.30	163.58/6.44	NO	3,4,5,6,7,8,13,14,17,21,22,23,25,26,30,31,32,33,34,36,37,39,40,42,43,44,51,52,69,77		
67620-006	2X43	160.02/6.30	163.58/6.44	NO	3,4,5,7,8,13,17,21,27,28,29,30,31,32,33,34,35,38,39,40,41,42,46,47,48,50,51,52,53,54,57,58,60,61,62,63,64,68,69,71,72,74,75,76,78,79,80,81,83,84		
67620-007	2X43	160.02/6.30	163.58/6.44	NO	3,4,6,7,8,9,10,11,12,14,17,22,62,66,69,77		
67620-008	2X43	160.02/6.30	163.58/6.44	NO	3,4,6,8,9,12,16,17,20,24,25,26,27,28,29,30,31,32,34,35,36,39,40,41,42,43,44,46,48,51,60,62,64,68,69,72,73,74,75,76,78,80,81,84	NOTE 2	
67620-009	2X19	68.58/2.700	72.14/2.84	YES	5,6,11,12,17,18,23,24,29,30,35,36	NOTE 5	NOTE 6,7

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						title			
N				angles	linear	.XX ±.01/.3		INCH/MM		2 x.150/3.81 SELECT LOADED			
				0°±2'		.XXX ±.005/.13		scale 4:1		HORIZ. CARD CONNECTOR			
				dr	J. SHREINER	3/13/91				dwg no			
				enr	M. HAHN	3/13/91				sheet 3 of 3 size			
				chr	M. HAHN	3/13/91				67620 A3			
				appd	M. HAHN	3/13/91				type Product Customer Drawing			
sheet index	revision sheet												

form: A3