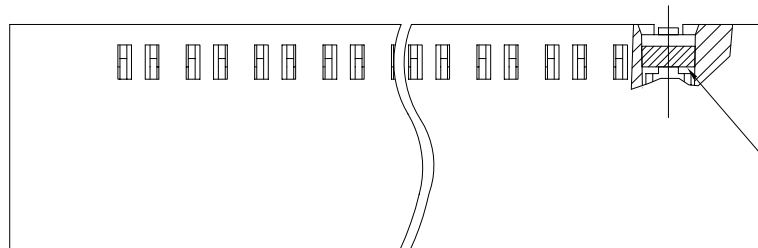




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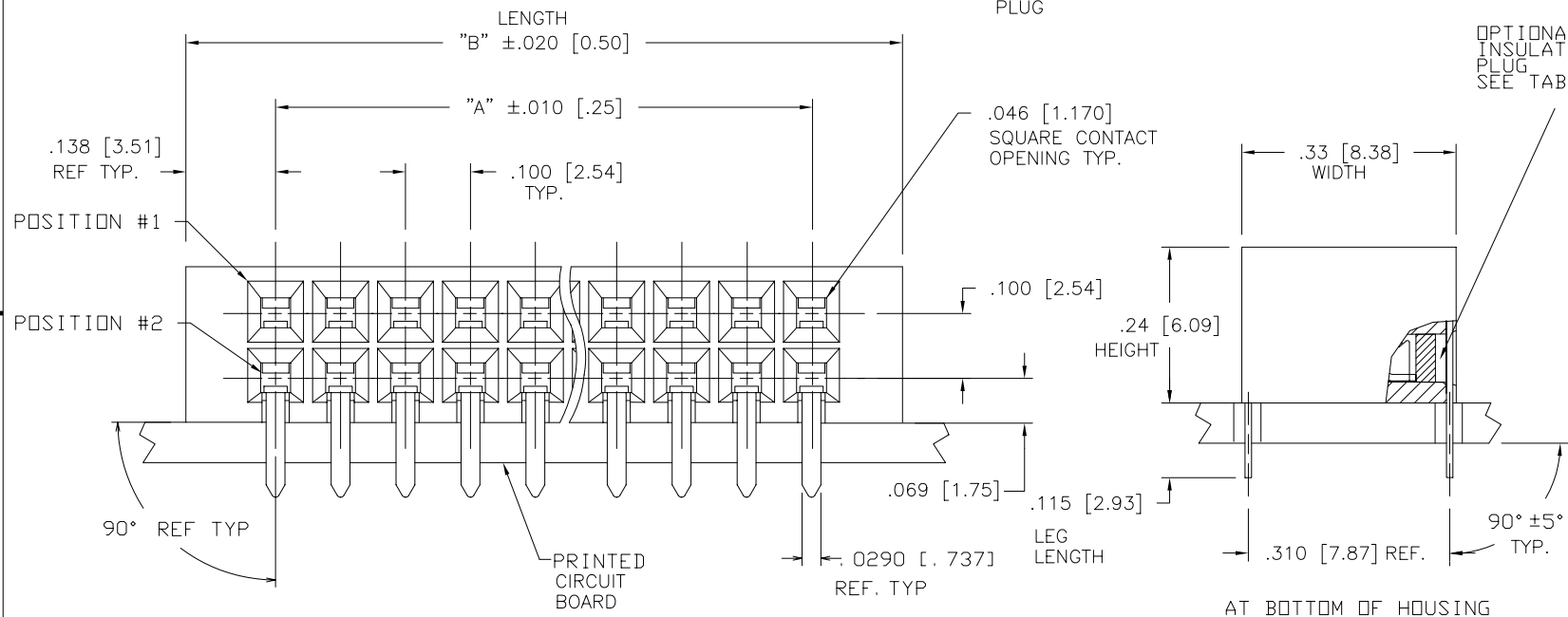
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PRODUCT NO
SEE TABLE



OPTIONAL
INSULATION
PLUG

OPTIONAL
INSULATION
PLUG
SEE TABLE



mat'l. code SEE NOTES 1 & 2				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 1:1	title
F	V70999	LSS	12/10/97		angles linear .XX $\pm$.01/.3		QKE MATE CARD CONNECTOR
G	V02518	MDF	10/31/00		.xxx $\pm$.005/.13		
H	V21043	RGD	06/11/02	0' $\pm$ 2'	.xxxx $\pm$.0020/.051		
J	V21069	GIP	07/30/02	dr	H.ABBOTT 12/15/81		dwg no
K	V21320	GIP	08/13/02	enr	B.HILEGAS 01/05/82		sheet 1 of 3 size
L	M06-0181	MHT	8/16/05	chr	D.NEIDICH 01/25/82		67212 A3
M	M06-0319	MHT	8/21/06	app	D.NEIDICH 01/25/82		type Product Customer Drawing
sheet	revision	M	M	M			
index	sheet	1	2	3			

form: A3

PDM: Rev:M

STATUS:Released

Printed: Dec 12, 2008



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PRODUCT NO

SEE TABLE

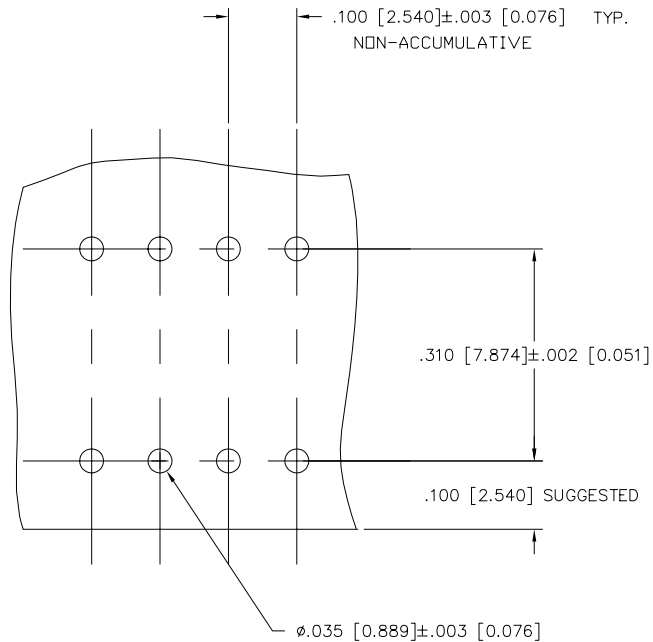


FIGURE 1

SCALE 1:1

NOTES:

- ① HOUSING MATERIAL:
FILLED HIGH TEMPERATURE NYLON
COLOR: BLACK
- ② TERMINAL MATERIAL:
BODY: BRASS
.010/0.25 THICK
SPRING: BE-CU
HEAT TREATED
BODY PLATING:
30 MICROINCH/0.76 MICRON GOLD
OVER 50 MICROINCH /1.27 MICRON NICKEL
IN CONTACT AREA
SPRING PLATING: GOLD FLASH
- ③ MARK "FCI" FCI PART NUMBER AND DATE CODE.
LEGIBLE ON TUBE LABEL.
4. APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING HOLE
PATTERN IS SHOWN IN FIGURE "1"

B. ALL MATING PINS TO BE
.025/ 0.64 SQUARE ON TRUE
CENTER OF GIVEN TERMINAL
SPACINGS WITHIN .015/0.38 DIA.

C. SUGGESTED MATING PIN LENGTH
1.350±.020/8.89±0.51
5. PART NUMBER SERIES -1XX TO HAVE A LASER PRINTED
ARROW POINTING TO POSITION #1.

EXAMPLE;

00	00	00	00	00	00	00	00	00	00
↓									
- ⑥ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD
FREE OPTION.
- ⑦ THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
8. THIS PART WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE
FOR 20 SECONDS IN A WAVE SOLDER, INFRA-RED OR VAPOR PHASE
SOLDER PROCESS.

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			
M					angles	linear	.XX±.01/.3	INCH/MM		QKE MATE CARD CONNECTOR			
					0°±2'		.XXX±.005/.13						
							.XXXX±.0020/.051		scale 1:1				
			dr		H.ABBOTT	12/15/81		dwg no		sheet2 of 3		size	
			enrg		B.HILEGAS	01/05/82		67212				A3	
			chr		D.NEIDICH	01/25/82							
			appd		D.NEIDICH	01/25/82							
sheet index		revision sheet							type Product Customer Drawing				

form: A3



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form: A3

PRODUCT NO.	N. OF POS.	±.010 DIM. A 0.25	±.020 DIM. B 0.51	INSULATION PLUG	ARROW NOTE 5 MARKING	LEAD FREE OPTION		
67212-001	2X10	.900/22.86	1.175/29.85	NO	NO	NOTE 6,7		
↑ -002	2X20	1.900/48.26	2.175/55.25	NO	NO			
-003	2X25	2.400/60.96	2.675/67.95					
-004	2X5	.400/10.16	.675/17.15					
-005	2X7	.600/15.24	.875/22.23					
-006	2X8	.700/17.78	.975/24.77					
-007	2X13	1.200/30.48	1.475/37.47					
-008	2X17	1.600/40.46	1.875/47.63					
↓ -009	2X30	2.900/73.66	1.175/29.85	NO	NO			
↑ 67212-101	2X10	.900/22.86	1.175/29.85	NO	YES			
-102	2X20	1.900/48.26	2.175/55.25	NO	YES			
-103	2X25	2.400/60.96	2.675/67.95					
-104	2X5	.400/10.16	.675/17.15					
-105	2X7	.600/15.24	.875/22.23					
-106	2X8	.700/17.78	.975/24.77					
-107	2X13	1.200/30.48	1.475/37.47					
↓ -108	2X17	1.600/40.46	1.875/47.63				NO	YES
↑ 67212-109	2X30	2.900/73.66	1.175/29.85	YES				
-501	2X10	.900/22.86	1.175/29.85	YES	YES			
-502	2X20	1.900/48.26	2.175/55.25	YES	YES			
-503	2X25	2.400/60.96	2.675/67.95					
-504	2X5	.400/10.16	.675/17.15					
-505	2X7	.600/15.24	.875/22.23					
-506	2X8	.700/17.78	.975/24.77					
-507	2X13	1.200/30.48	1.475/37.47					
↓ -508	2X17	1.600/40.46	1.875/47.63				YES	YES
↑ 67212-509	2X30	2.900/73.66	1.175/29.85					

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			
M					angles	linear	.XX±.01/.3	INCH/MM		QKE MATE CARD CONNECTOR			
					0'±2'		.XXX±.005/.13 .XXXX±.0020/.051	scale 1:1		dwg no 67212			
					dr	H.ABBOTT	12/15/81			sheet 3 of 3 size A3			
					enr	B.HILEGAS	01/05/82			type Product Customer Drawing			
					chr	D.NEIDICH	01/25/82						
					appd	D.NEIDICH	01/25/82						
sheet index	revision sheet												