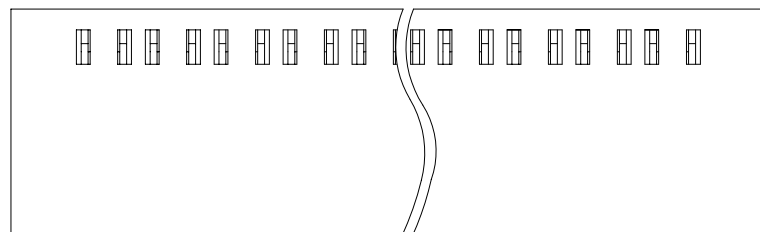




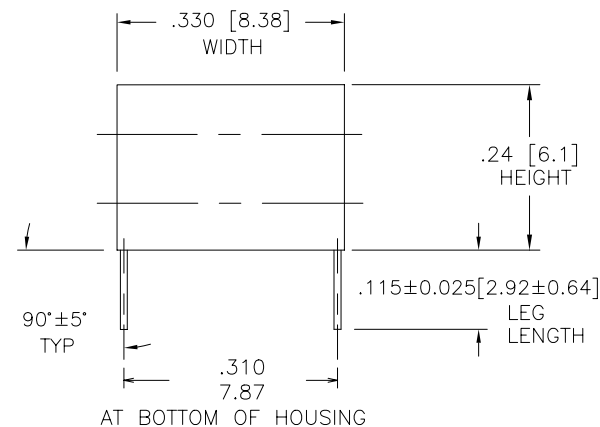
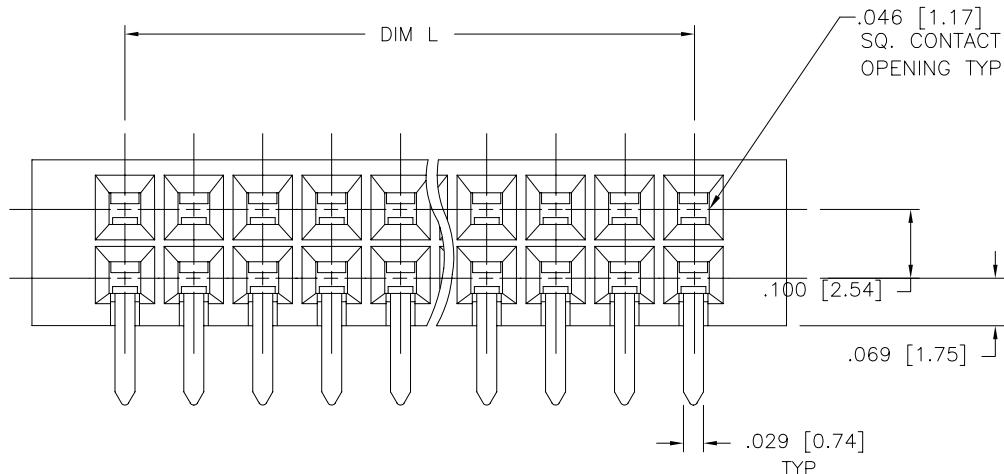
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PRODUCT NO.
SEE SHEET 2



DIM A ± 0.015
 ± 0.38
LENGTH



mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection INCH/MM	product family PVHCC
ltr	ecn no	dr	date	tolerances unless otherwise specified		 scale 4:1	title
K	REDRAW	EJH	1/30/86	angles	linear		HORIZONTAL CARD
L	V61620	LSS	11/14/96		.XX ±.01/.3		CONNECTOR QKE. MATE
M	V70991	EPK	7/9/97	0°±2'	.XXX ±.005/.13		dwg no
N	V02523	AZ	10/24/00	dr	.XXXX ±.0020/.051		sheet 1 of 2 size
P	M05-0181	MHT	8/13/05	enr	R. HOFFMAN	1/30/86	65913 A3
R	M06-0117	M.N.	06/01/06	chr	R. HOFFMAN	1/30/86	type Product Customer Drawing
sheet index	revision sheet	R	R				

form: A3

PRODUCT NUMBER	NO. OF POS	DIM A	DIM L	PLATING	LEAD FREE OPTION
65913-001	2 X 10	1.175/29.850	.900/22.860	NOTE ②	NOTE 6,7
-002	2 X 20	2.175/55.250	1.900/48.260		
-003	2 X 25	2.675/67.960	2.400/60.960		
-004	2 X 5	.675/17.150	.400/10.160		
-005	2 X 7	.875/22/230	.600/15.240		
-006	2 X 8	.975/24.770	.700/17.780		
-007	2 X 13	1.475/37.470	1.200/30.480		
-008	2 X 17	1.875/47.630	1.600/40.460		
-009	2 X 30	3.175/80.650	2.900/73.660	NOTE ②	
-010	2 X 5	.675/17.150	.400/10.160	NOTE ③	
65913 -011	2 X 20	2.175/55.250	1.900/48.260	NOTE ③	NOTE 6,7

NOTES:

- HOUSING MATERIAL:
FILLED HIGH TEMPERATURE NYLON
COLOR: BLACK
- TERMINAL MATERIAL:
BODY: BRASS, 0.25/.010 THICK
SPRING: BE-CU. HEAT TREATED
BODY PLASTIC:
1.01 MICRON /40 MICROINCH GOLD
OVER 1.27 MICRON/50 MICROINCK NICKEL
IN CONTACT AREA
SPRING PLATING: GOLD FLASH
- TERMINAL MATERIAL:
BODY: BRASS, 0.25/.010 THICK
SPRING: BE-CU. HEAT TREATED
BODY PLASTIC:
1.27 MICRON /40 MICROINCH GOLD
OVER 1.27 MICRON/50 MICROINCH NICKEL
IN CONTACT AREA
SPRING PLATING: GOLD FLASH
- APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING HOLE PATTERN
PATTERN IS SHOWN IN FIGURE "1".
B. ALL MATING PINS TO BE .025/.64 SQUARE ON TRUE CENTER
OF GIVEN TERMINAL SPACINGS WITHIN .015/.38 DIA.
C. SUGGESTED MATING PIN LENGTH .350±.020/8.89±.51.
- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THESE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- THIS PART WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 20 SECONDS IN A WAVE SOLDER, INFRA-RED OR VAPOR PHASE SOLDER PROCESS.

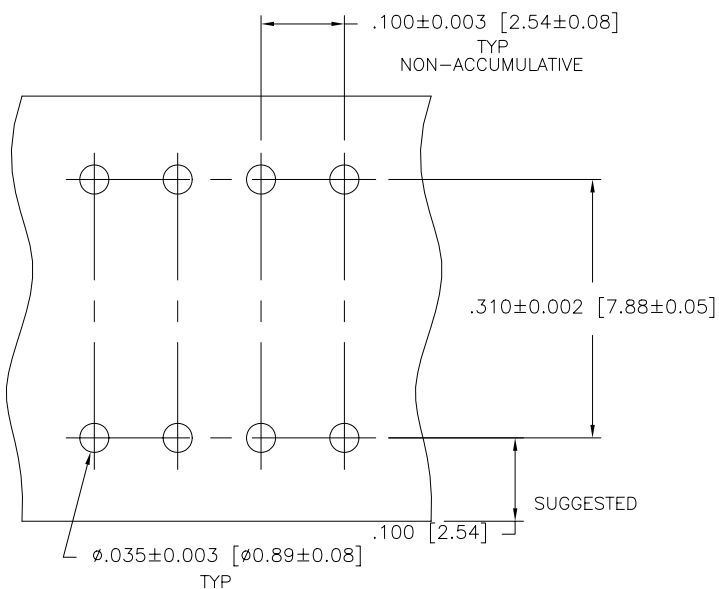


FIGURE 1
SCALE 5:1

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family PVHCC
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 4:1 FCI	title
R				angles	linear .XX ±.01/.3		HORIZONTAL CARD
				0°±2'	.XXX ±.005/.13		CONNECTOR QKE. MATE
					.XXXX ±.0020/.051		
				dr	E.J. HALEY 1/30/86		dwg no
				engr	R. HOFFMAN 1/30/86		sheet 2 of 2 size
				chr			65913 A3
				appd	R. HOFFMAN 1/30/86		type Product Customer Drawing
sheet index	revision sheet						