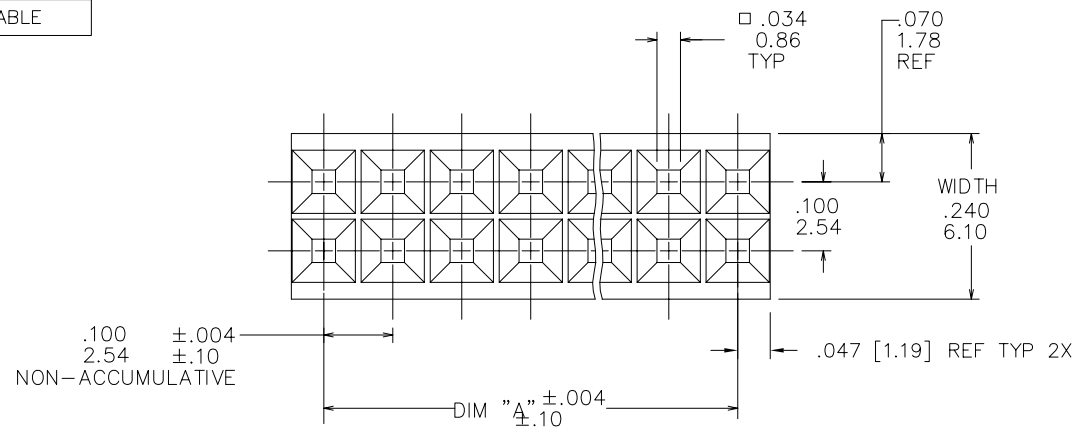




FCIconnect.com

Copyright FCI

PRODUCT NUMBER
SEE TABLE



mat'l. code				surface	tolerance	projection	product family
				ISO 1302	ISO 406		CARD CONN
					ISO 1101		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
D	V23244	MRC	9/30/92	angles	linear	.XX $\pm$.01/.X $\pm$.3	VERT. CARD CONNECTOR
E	V70080	MDF	2/24/96			.XXX $\pm$ 0.005/.XX $\pm$.13	.154/3.91 CTR., DBL ROW
F	M05-0216	ERE	10/11/05	0'±2'		.XXXX $\pm$ 0.0020/.XXX $\pm$.051	dwg no
G	M06-0210	MHT	6/03/06	dr	M. CORNMAN	9/30/92	sheet 1 of 3 size
				enr	W. NORTHEY	9/30/92	65936
				chr	C.GINGRICH	9/30/92	A3
				app	W. NORTHEY	9/30/92	type
sheet	revision	G	G	G			Product Customer Drawing
index	sheet	1	2	3			

form: A3

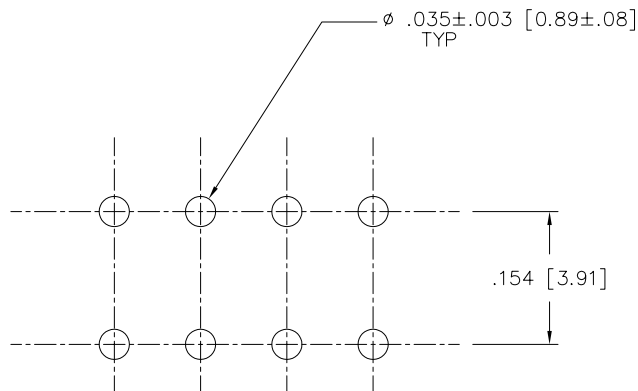


FCIconnect.com

Copyright FCI

PRODUCT NUMBER

SEE TABLE



RECOMMENDED HOLE PATTERN
SCALE 5/1

NOTES:

- ① HOUSING MAT'L: FILLED POLYESTER,
FLAME RETARDANT PER UL 94V-0.
COLOR : BLACK.
- ② TERMINAL MATERIAL AND PLATING:
BODY: BRASS .010/0.25 THICK
SPRING: Be-Cu, HEAT TREATED
BODY PLATING: 15u"/.38u Au OVER 50u"/1.27u Ni
IN CONTACT AREA.
SPRING PLATING: Au FLASH
3. MARK FCI PART NUMBER AND DATE CODE LEGIBLE
ON TUBE LABEL
4. APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING HOLE PATTERN
IS SHOWN IN DETAIL "A"
B. ALL MATING PINS TO BE .025/.64 SQ
ON TRUE CENTER OF GIVEN TERMINAL
SPACING WITHIN .015/.38.
C. SUGGESTED MATING PIN LENGTH
.350±.020/8.89±0.51.
- 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.

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 VERT. CARD CONNECTOR .154/3.91 CTR., DBL ROW		
G					angles	linear				
					0°±2'					
				dr	M. CORNMAN	9/30/92		dwg no 65936 sheet 2 of 3 size A3		
				enr	W. NORTHEY	9/30/92				
				chr	C. GINGRICH	9/30/92				
				app	W. NORTHEY	9/30/92				
sheet index	revision sheet							type Product Customer Drawing		

form: A3



FCIconnect.com

Copyright FCI

PRODUCT NO	SIZE	DIM A	DIM B MAX	LEAD FREE OPTION
65936-001	UNASSIGNED			
↑ -002	2 X 2	.100/2.54	.200/5.08	NOTE 5
-003	2 X 3	.200/5.08	.300/7.62	
-004	2 X 4	.300/7.62	.400/10.16	
-005	2 X 5	.400/10.16	.500/12.70	
-006	2 X 6	.500/12.70	.600/15.24	
-007	2 X 7	.600/15.24	.700/17.78	
A -008	2 X 8	.700/17.78	.800/20.32	
-009	2 X 9	.800/20.32	.900/22.86	
-010	2 X 10	.900/22.86	1.000/25.40	
-011	2 X 11	1.000/25.40	1.100/27.94	
-012	2 X 12	1.100/27.94	1.200/30.48	
-013	2 X 13	1.200/30.48	1.300/33.02	
-014	2 X 14	1.300/33.02	1.400/35.56	
-015	2 X 15	1.400/35.56	1.500/38.10	
-016	2 X 16	1.500/38.10	1.600/40.64	
-017	2 X 17	1.600/40.64	1.700/43.18	
B -018	2 X 18	1.700/43.18	1.800/45.72	
-019	2 X 19	1.800/45.72	1.900/48.26	
-020	2 X 20	1.900/48.26	2.000/50.08	
-021	2 X 21	2.000/50.08	2.100/53.34	
-022	2 X 22	2.100/53.34	2.200/55.88	
-023	2 X 23	2.200/55.88	2.300/58.42	
-024	2 X 24	2.300/58.42	2.400/60.96	
-025	2 X 25	2.400/60.96	2.500/63.50	
-026	2 X 26	2.500/63.50	2.600/66.04	
↓ -027	2 X 27	2.600/66.04	2.700/68.58	
C 65936-028	2 X 28	2.700/68.58	2.800/71.12	NOTE 5

PRODUCT NO	SIZE	DIM A	DIM B MAX	LEAD FREE OPTION
65936-029	2 X 29	2.800/71.12	2.900/73.66	NOTE 5
↑ -030	2 X 30	2.900/73.66	3.000/76.20	
-031	2 X 31	3.000/76.20	3.100/78.74	
-032	2 X 32	3.100/78.74	3.200/81.28	
-033	2 X 33	3.200/81.28	3.300/83.82	
-034	2 X 34	3.300/83.82	3.400/86.36	
↓ -035	2 X 35	3.400/86.36	3.500/88.90	
65936-036	2 X 36	3.500/88.90	3.600/91.44	

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 VERT. CARD CONNECTOR .154/3.91 CTR., DBL ROW
G				angles	linear		
				0°±2'			
				dr	M. CORNMAN	9/30/92	dwg no 65936 sheet 3 of 3 size A3
				enr	W. NORTHEY	9/30/92	
				chr	C. GINGRICH	9/30/92	
				app	W. NORTHEY	9/30/92	
sheet index	revision sheet						type Product Customer Drawing

form: A3