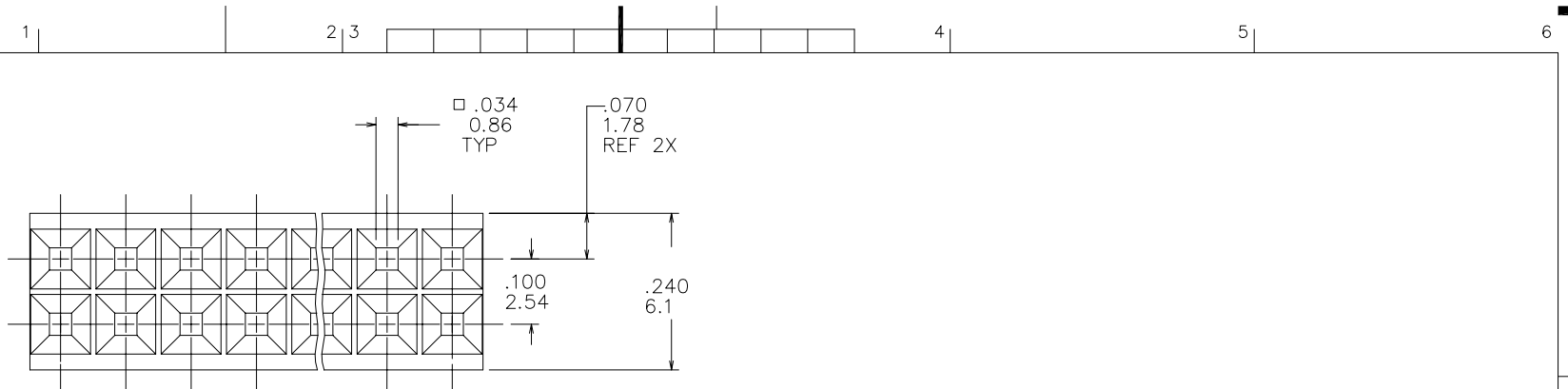
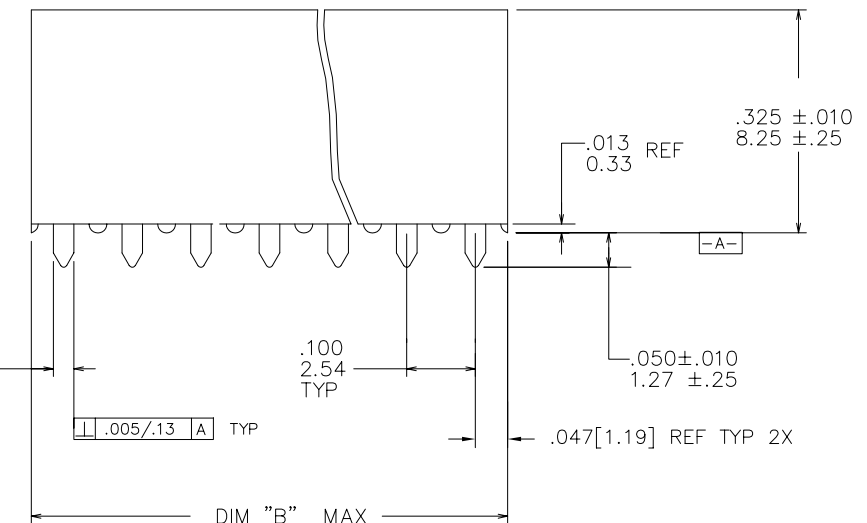


PRODUCT NUMBER
SEE TABLE



.100 ±.004
2.54 ±.10
NON-ACCUMULATIVE
TYP

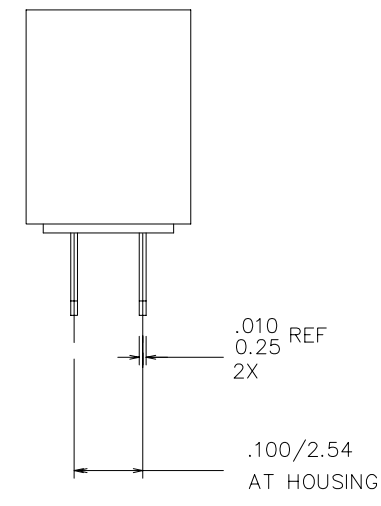
DIM "A" ±.004[±.10]



.029 REF
0.74 TYP

.005/.13 A TYP

DIM "B" MAX



mat'l. code		surface		tolerance		projection		product family	
NOTES 1 & 2		ISO 1302 ✓		ISO 406 ISO 1101				CARD CONN	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
D	V23244	MRC	10/01/92	angles	linear	INCH/MM		2X.100/2.54 VERT. CARD CONN.	
E	V70794	LSS	11/7/97			scale 4:1		.050/1.27 LEG 15 Au	
F	M05-0216	ERE	10/11/05	0'±2'				dwg no	
G	M06-0210	MHT	6/03/06	dr	L.SANDERS	11/7/97		sheet 1 of 3 size	
				enr	H.SUNDY	11/7/97		68428 A3	
				chr	H.SUNDY	11/7/97		type Product Customer Drawing	
				appd	H.SUNDY	11/7/97			
sheet index	revision sheet	G	G	G					
		1	2	3					

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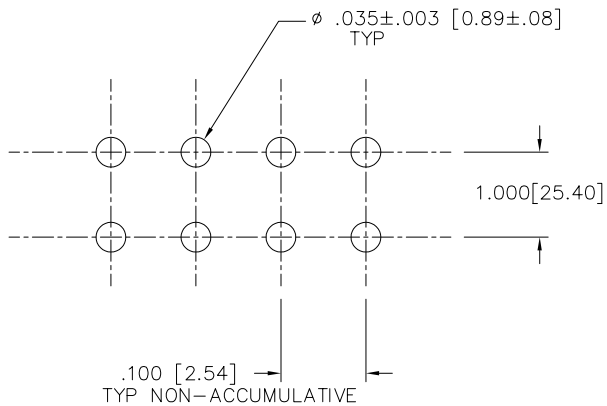
form: A3

PRODUCT NUMBER

SEE TABLE

NOTES:

- ① HOUSING MAT'L: FILLED POLYESTER,
FLAME RETARDANT PER UL 94V-0.
COLOR : BLACK.
- ② TERMINAL MATERIAL.
BODY: BRASS
GOLD FLASH, WITH 15u"/0.38u Au OVER
50u"/1.27u Ni IN CONTACT AREA.
SPRING MATERIAL: BeCu ALLOY HEAT TREATED.
SPRING PLATING: GOLD FLASH.
- 3. MARKING: "FCI PART NUMBER AND DATE CODE LEGIBLE
ON TUBE LABEL.
- 4. APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING HOLE PATTERN
IS SHOWN IN FIG. "A"
B. ALL MATING PINS TO BE .025/.64 SQ
ON TRUE CENTER OF GIVEN TERMINAL
SPACING WITHIN .015/.38 DIAMETER.
C. SUGGESTED MATING PIN LENGTH .210/5.33 +
.040/1.02 - .060/1.52.
- 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.



RECOMMENDED HOLE PATTERN
SCALE 5/1

FIG. A

mat'l. code		surface ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 ISO 1101		projection 		product family CARD CONN	
ltr		ecn no		date		tolerances unless otherwise specified		title	
G						.XX±.01/.X±.3		2X.100/2.54 VERT. CARD CONN.	
				angles		linear		INCH/MM	
				0°±2'		.XXX±.0.005/.XX±.13		.050/1.27 LEG 15 Au	
						.XXXX±.0020/.XXX±.051		scale 4:1	
				dr		L.SANDERS 11/7/97		dwg no	
				enr		H.SUNDY 11/7/97		sheet 2 of 3 size	
				chr		H.SUNDY 11/7/97		68428 A3	
				appd		H.SUNDY 11/7/97		type Product Customer Drawing	
sheet index		revision sheet							



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PRODUCT NO	NO. OF POS.	DIM A	DIM B MAX	LEAD FREE OPTION
68428-001	UNASSIGNED			
-002	2 X 2	.100/2.54	.200/5.08	NOTE 5,6
-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	
-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	
-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	
68428-025	2 X 25	2.400/60.96	2.500/63.50	

PRODUCT NO	NO. OF POS.	DIM A	DIM B MAX	LEAD FREE OPTION	
68428-026	2 X 26	2.500/63.50	2.600/66.04	NOTE 5,6	
-027	2 X 27	2.600/66.04	2.700/68.58		
-028	2 X 28	2.700/68.58	2.800/71.12		
-029	2 X 29	2.800/71.12	2.900/73.66		
-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		
68428-036	2 X 36	3.500/88.90	3.600/91.44		NOTE 5,6



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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 2X.100/2.54 VERT. CARD CONN. .050/1.27 LEG 15 Au
G				angles linear .XX±.01/.X±.3 .XXX±.0.005/.XX±.13 XXXX±.0020/.XXX±.051	
				dr L.SANDERS 11/7/97	dwg no sheet 3 of 3 size
				enr H.SUNDY 11/7/97	68428 A3
				chr H.SUNDY 11/7/97	type Product Customer Drawing
				appd H.SUNDY 11/7/97	
sheet index	revision sheet				



form: A3