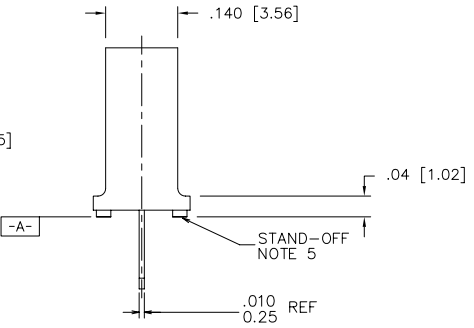
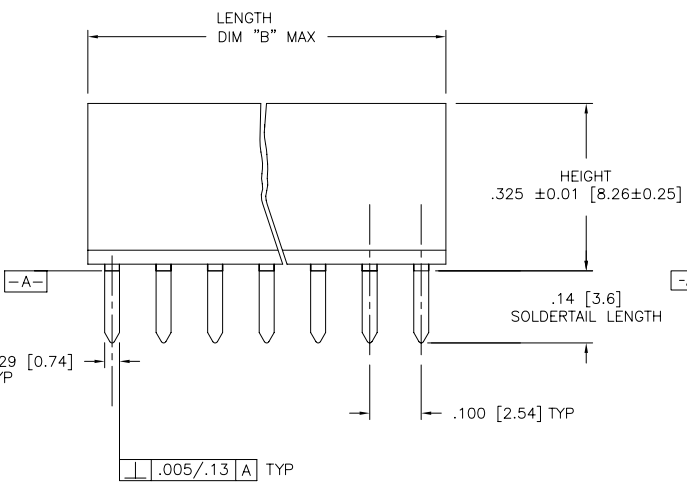
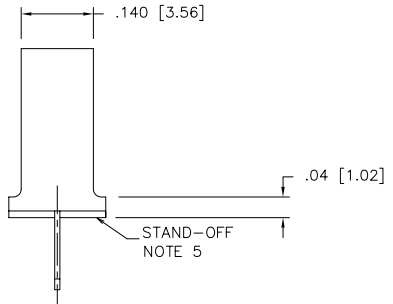
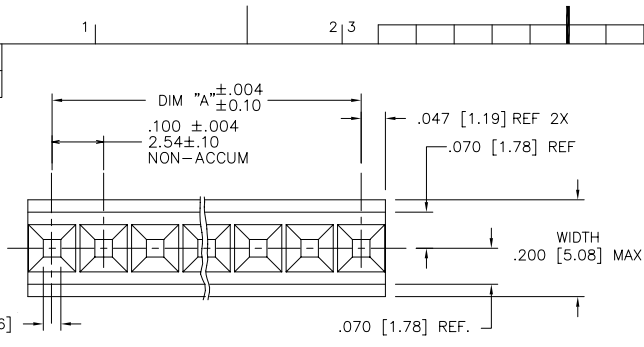


PRODUCT NUMBER
66950-XXX



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	V11848	JGS		7/12/91		.XX4.01/.XX4.3		VERTICAL CARD CONN.	
E	V23245	MRC		10/13/92		.XXXX.0.005/.XXXX.13		.100/2.54 CTR. SINGLE. ROW	
F	V70788	LSS	S	6/223/97		0°±2'		scale 1:4	
G	V94468	MDF		12/27/99		dr J.SHREINER		7/12/91	
H	M05-0216	ERE		10/11/05		engr M.HAHN		7/12/91	
J	M06-0210	MHT		6/03/06		chr M.HAHN		7/12/91	
sheet index		revision sheet		J	J	J	FCJ		
1		1		2	3	type Product Customer Drawing			

PRODUCT NUMBER
SEE TABLE

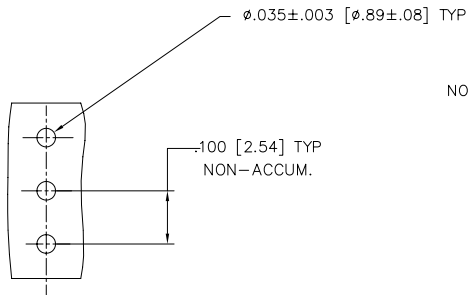


FIGURE "A"
SCALE 4:1

NOTES.

- ① HOUSING MATERIAL: FILLED POLYESTER,
FLAME RETARDANT PER UL 94V-0.
COLOR: BLACK.
- ② TERMINAL MATERIAL:
BODY: BRASS
SPRING: BeCu HEAT TREATED
BODY PLATING: 15u" [.38u] Au OVER 50u" [1.27]u Ni IN CONTACT AREA
SPRING PLATING: GOLD FLASH
3. MARKING: FCJ PART NUMBER AND DATE CODE LEGIBLE
ON TUBE LABEL.
4. APPLICATION INFORMATION:
A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN IN FIGURE A.
B. ALL MATING PINS TO BE .025 [.64] SQUARE ON TRUE CENTER OF GIVEN
TERMINAL SPACINGS, WITHIN .015 [.38] DIAMETER.
C. SUGGESTED MATING PIN LENGTH, .210 ± 0.020 [5.33 ± 0.51].
- ⑤ STAND-OFF CONFIGURATION BUMP OR RIB, AT
MANUFACTURERS' OPTION.
- ⑥ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ⑦ THESE PRODUCTS MEET 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 WAVE SOLDER, INFRA-RED OR VAPOR PHASE
SOLDER PROCESS.

mat'l. code		surface	tolerance	projection	product family	
ISO 1302		ISO 406	ISO 1101		CARD CONN	
ltr	ecn no dr date	tolerances unless otherwise specified			title	
J		angles	linear	INCH/MM	VERTICAL CARD CONN.	
		0° ± 2'		scale 1:4	.100/2.54 CTR. SINGLE. ROW	
dr	J.SHREINER	7/12/91			sheet 2 of 3 size	
enrg	M.HAHN	7/12/91			66950	A3
chr	M.HAHN	7/12/91			type	Product Customer Drawing
appd	M.HAHN	7/12/91				
sheet index	revision sheet					

PRODUCT NO.	NO OF POSITIONS	DIM A	DIM B	LEAD FREE OPTION
66950-001	UNASSIGNED			
-002	1 X 2	.100/2.54	.200/5.08	
-003	1 X 3	.200/5.08	.300/7.62	NOTE 6,7
-004	1 X 4	.300/7.62	.400/10.16	
-005	1 X 5	.400/10.16	.500/12.70	
-006	1 X 6	.500/12.70	.600/15.24	
-007	1 X 7	.600/15.24	.700/17.78	
-008	1 X 8	.700/17.78	.800/20.32	
-009	1 X 9	.800/20.32	.900/22.86	
-010	1 X 10	.900/22.86	1.000/25.40	
-011	1 X 11	1.000/25.40	1.100/27.94	
-012	1 X 12	1.100/27.94	1.200/30.48	
-013	1 X 13	1.200/30.48	1.300/33.02	
-014	1 X 14	1.300/33.02	1.400/35.56	
-015	1 X 15	1.400/35.56	1.500/38.10	
-016	1 X 16	1.500/38.10	1.600/40.64	
-017	1 X 17	1.600/40.64	1.700/43.18	
-018	1 X 18	1.700/43.18	1.800/45.72	
-019	1 X 19	1.800/45.72	1.900/48.26	
-020	1 X 20	1.900/48.26	2.000/50.80	
-021	1 X 21	2.000/50.80	2.100/53.34	
-022	1 X 22	2.100/53.34	2.200/55.88	
-023	1 X 23	2.200/55.88	2.300/58.42	
-024	1 X 24	2.300/58.42	2.400/60.96	
-025	1 X 25	2.400/60.96	2.500/63.50	
-026	1 X 26	2.500/63.50	2.600/66.04	
-027	1 X 27	2.600/66.04	2.700/68.58	
-028	1 X 28	2.700/68.58	2.800/71.12	
-029	1 X 29	2.800/71.12	2.900/73.66	
-030	1 X 30	2.900/73.66	3.000/76.20	
-031	1 X 31	3.000/76.20	3.100/78.74	
-032	1 X 32	3.100/78.74	3.200/81.28	
-033	1 X 33	3.200/81.28	3.300/83.82	
-034	1 X 34	3.300/83.82	3.400/86.36	
-035	1 X 35	3.400/86.36	3.500/88.90	
66950-036	1 X 36	3.500/88.90	3.600/91.44	NOTE 6,7

mat'l. code		surface	tolerance	projection	product family
ISO 1302		ISO 1302	ISO 406		CARD CONN
ISO 1101		ISO 1101	ISO 1101		
title		tolerances unless otherwise specified		title	
VERTICAL CARD CONN.		.XX4-01/.XX-3		.100/2.54 CTR. SINGLE. ROW	
dwg no		.XXXX.0.005/.014.13		scale 1:4	
sheet 3 of 3		.XXXX.0020/.XXXX.061		66950	
size		dr J.SHREINER 7/12/91		A3	
type		enrg M.HAHN 7/12/91		Product Customer Drawing	
revision		chr M.HAHN 7/12/91			
sheet index		appd M.HAHN 7/12/91			

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