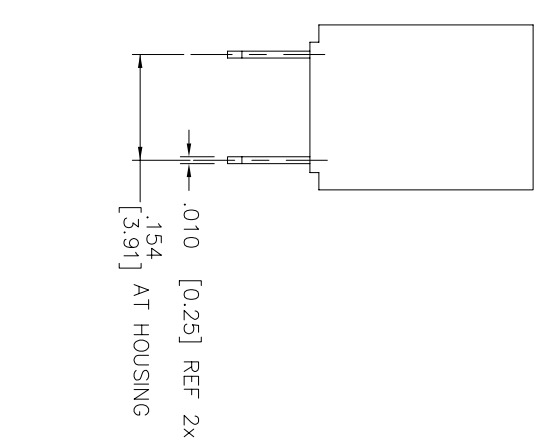
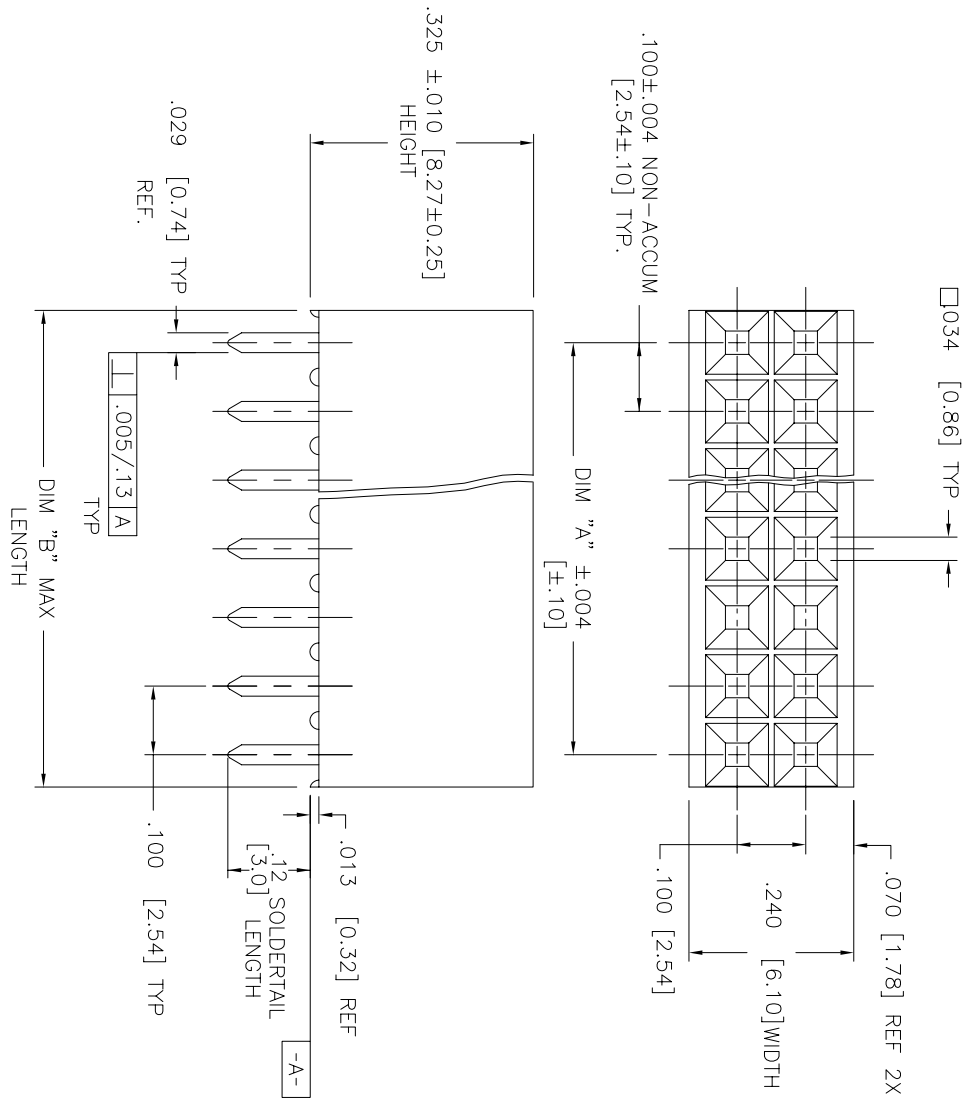


PRODUCT NUMBER  
SEE TABLE



mat'l. code	surface	tolerance	projection	product family
ISO 1302	ISO 406	ISO 1101	INCH/MM	CARD CONN
NOTES 1 & 2	tolerances unless otherwise specified		scale 4:1	title
1tr ecn no	date	angles	in/ect	VERT. CARD CONNECTOR
E ADD MARKING SR	2/18/91		XXXX.01/XX.X.3	.154/3.91 CTR. DOUBLE ROW
F V23244 MRC	10/01/92		XXXX.005/XX.X.13	sheet 1 of 3 size
G V71141 MDF	8/7/97	0°±2°	XXXX.000/XXXX.001	A3
H C70056 RGD	10/13/97	dr	JMUSTARD	type Product Customer Drawing
J M05-0216 ERE	10/11/05	engr	M.HAHN	
K M05-0210 MHT	6/03/06	chr	M.HAHN	
L M07-0143 ERE	03/03/07	pppd	M.HAHN	
sheet revision	L L L L			
index	sheet	1 2 3		

PRODUCT NUMBER  
SEE TABLE

NOTES:

- ① HOUSING MATERIAL: FILLED POLYESTER, FLAME RETARDANT PER UL 94V-0.  
COLOR: BLACK.
- ② TERMINAL MATERIAL:  
BODY: BRASS .010/.25 THICK.  
SPRING: BeCu; HEAT TREATED  
BODY PLATING: 30u"/.76u Au OVER 50u"/1.27 Ni IN CONTACT AREA.  
100u"/2.54u Sn (NOTE 8) OVER 50u"/1.27 Ni ON SOLDER TAIL  
SPRING PLATING: GOLD FLASH
- ③ MARK FCI PART NUMBER AND DATE CODE LEGIBLE ON TUBE LABEL.
- ④ APPLICATION INFORMATION.  
A. RECOMMENDED MOUNTING HOLE PATTERN IS SHOWN IN FIG. #1.  
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 ±.020/5.33 ±.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.
- ⑧ "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT ENVIRONMENTS."

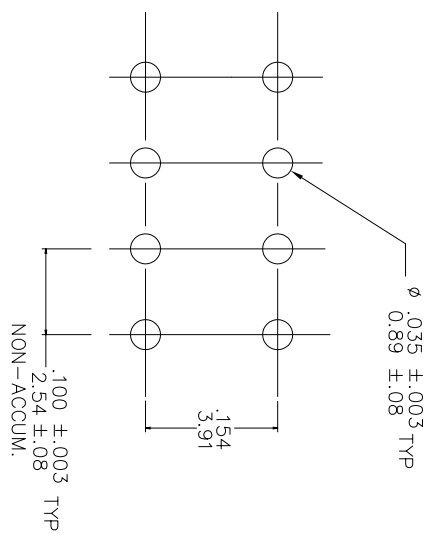


FIG. 1  
SCALE 5/1

mat'l. code	surface	tolerance	projection	product family
	ISO 1302	ISO 406	ISO 1101	CARD CONN
tr ecn no dr	tolerances unless otherwise specified			title
L	angles	xxxx.01/xx.x.3	INCH/MM	VERT. CARD CONNECTOR
	in eor	xxxx.005/xx.x.13	scale 4:1	.154/3.91 CTR. DOUBLE ROW
	0° ±2°	xxxx.000/xxxx.001		dwg no 66956
	dr	JMUSTARD	1/2/91	sheet 2 of 3 size A3
	enr	M.HAHN	1/2/91	
	chr	M.HAHN	1/2/91	
	pppd	M.HAHN	1/2/91	
sheet	revision			
index	sheet			

Product NO	NO. OF POS.	DIM A	DIM B	DESC PART NO. ON -8XX SERIES ONLY	LEAD FREE OPTION
66956-Y01	2X2	UNASSIGNED			
-Y02	2X3	.100/.2.54	.200/.5.08	WWWWW-02	
-Y03	2X3	.200/5.08	.300/7.62	WWWWW-03	
-Y04	2X4	.500/7.62	.400/10.16	WWWWW-04	
-Y05	2X5	.400/10.16	.500/12.70	WWWWW-05	
-Y06	2X6	.500/12.70	.600/15.24	WWWWW-06	
-Y07	2X7	.600/15.24	.700/17.78	WWWWW-07	
-Y08	2X8	.700/17.78	.800/20.32	WWWWW-08	
-Y09	2X9	.800/20.32	.900/22.86	WWWWW-09	
-Y10	2X10	.900/22.86	1.000/25.40	WWWWW-10	
-Y11	2X11	1.000/25.40	1.100/27.94	WWWWW-11	
-Y12	2X12	1.100/27.94	1.200/30.48	WWWWW-12	
-Y13	2X13	1.200/30.48	1.300/33.02	WWWWW-13	
-Y14	2X14	1.300/33.02	1.400/35.56	WWWWW-14	
-Y15	2X15	1.400/35.56	1.500/38.10	WWWWW-15	
-Y16	2X16	1.500/38.10	1.600/40.64	WWWWW-16	
-Y17	2X17	1.600/40.64	1.700/43.18	WWWWW-17	
-Y18	2X18	1.700/43.18	1.800/45.72	WWWWW-18	
-Y19	2X19	1.800/45.72	1.900/48.26	WWWWW-19	
-Y20	2X20	1.900/48.26	2.000/50.80	WWWWW-20	
-Y21	2X21	2.000/50.80	2.100/53.34	WWWWW-21	
-Y22	2X22	2.100/53.34	2.200/55.88	WWWWW-22	
-Y23	2X23	2.200/55.88	2.300/58.42	WWWWW-23	
-Y24	2X24	2.300/58.42	2.400/60.96	WWWWW-24	
-Y25	2X25	2.400/60.96	2.500/63.50	WWWWW-25	
-Y26	2X26	2.500/63.50	2.600/66.04	WWWWW-26	
-Y27	2X27	2.600/66.04	2.700/68.58	WWWWW-27	
-Y28	2X28	2.700/68.58	2.800/71.12	WWWWW-28	
-Y29	2X29	2.800/71.12	2.900/73.66	WWWWW-29	
-Y30	2X30	2.900/73.66	3.000/76.20	WWWWW-30	
-Y31	2X31	3.000/76.20	3.100/78.74	WWWWW-31	
-Y32	2X32	3.100/78.74	3.200/81.28	WWWWW-32	
-Y33	2X33	3.200/81.28	3.300/83.82	WWWWW-33	
-Y34	2X34	3.300/83.82	3.400/86.36	WWWWW-34	
-Y35	2X35	3.400/86.36	3.500/88.90	WWWWW-35	
66956-Y36	2X36	3.500/88.90	3.600/91.44	WWWWW-36	

NOTE 5,6  
OBSOLETE

mat'l. code	surface	tolerance	projection	product family
	ISO 1302	ISO 406	ISO 1101	CARD CONN
tr ecn no dr	date	tolerance unless otherwise specified	INCH/MM	title
L		0±.2"	scale 4:1	VERT. CARD CONNECTOR
		in eor		.154/3.91 CTR. DOUBLE ROW
		dr		sheet 3 of 3 size
		enr		66956
		chr		A3
		pppd		Product Customer Drawing
sheet	revision			
index	sheet			

