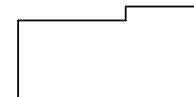
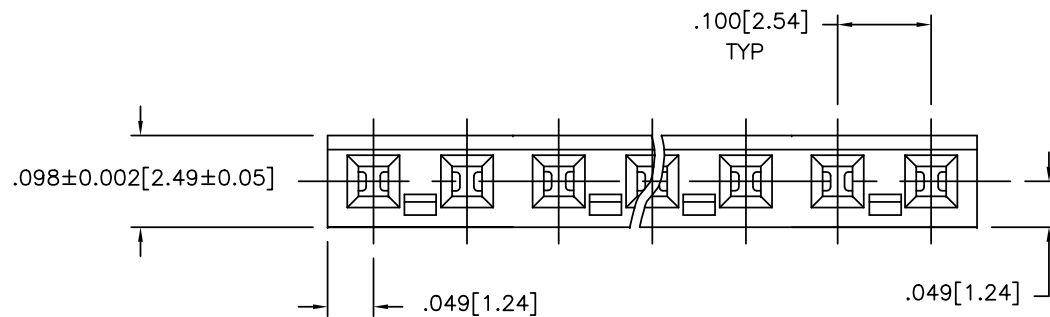
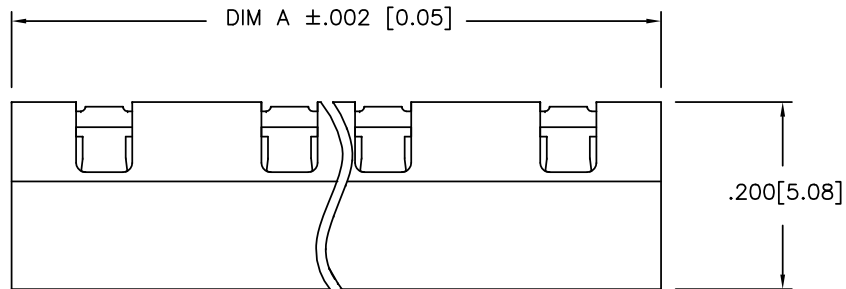
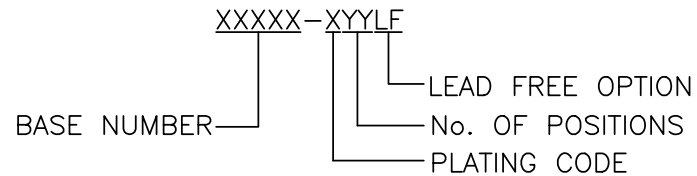


PRODUCT NUMBER
SEE TABLE



mat'l. code			surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection INCH/MM	product family JUMPER		
l	tr	ec	n	d	r	date	title	
A	RELEASE	B	7/22/91	angles	linear	.XX±.01/.3	S.R. MULTI POSITION BUS BAR	
C	V80323	EPK	5/26/98	0'±2'		.XXX±.005/.13	LOW PROFILE JUMPER ASS'Y	
D	M05-0205	ERE	09/29/05			.XXX±.0020/.05	scale 5:1	
E	M06-0238	MN	6/16/06	dr	J. SHREINER	3/27/91	dwg no	sheet of 2 size
F	M06-0389	AGS	10/4/06	engr	M.HAHN	3/27/91	69144	A3
G	ELX-N-011708	J.Z	2012-05-04	chr	M.HAHN	3/27/91	type Product Customer Drawing	
				appd	M.HAHN	3/27/91		
sheet	revisio	g	G					
index	sheet	1	2					

PRODUCT NUMBER	NO. OF POSITIONS	DIM A	LEAD FREE OPTION
69144-X04	1 X 4	.398/10.11	NOTE 3,4
-X06	1 X 6	.598/15.19	
-X08	1 X 8	.798/20.27	
-X10	1 X 10	.998/25.35	
-X12	1 X 12	1.198/30.43	
-X14	1 X 14	1.398/35.51	
-X16	1 X 16	1.598/40.59	
-X18	1 X 18	1.798/45.67	
69144-X20	1 X 20	1.998/50.75	NOTE 3,4



NOTES :

- MATERIAL : POLYESTER, FLAME RETARDENT PER UL-94-V0. COLOR : BLACK
- RECOMMENDED APPLICATION DATA :
A. ALL MATING PINS TO BE .025/0.64 SQ. ON TRUE CENTER OF GIVEN TERMINAL SPACING WITHIN .015/0.38 DIA.
B. SUGGESTED MATING PIN LENGTH : .160/4.06 MIN.
- ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- THESE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS
- "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKERS GROWTH IN ALL INTERCONNECT ENVIRONMENTS."
- PRODUCT SPECIFICATION: BUS-12-071.

PLATING : CONTACT AREA

- 1XX 15 μ "/0.38 μ Au OR GXT
- 2XX 30 μ "/0.76 μ Au OR GXT
- 3XXLF 100 μ "/2.54 μ Sn (NOTE 6)
- 4XX Au FLASH OBSOLETE

mat'l. code		surface ISO 1302	tolerance ISO 406 ISO 1101	projection 	product family JUMPER
l	tr	ec	n	d	r
date		tolerances unless otherwise specified			title
G					S.R. MULTI POSITION BUS BAR
		angles	linear	INCH/MM	LOW PROFILE JUMPER ASS'Y
		0'±2'		scale 5:1	
		dr	J. SHREINER	3/27/91	dwg no
		engr	M.HAHN	3/27/91	shee 2 of 2
		chr	M.HAHN	3/27/91	size
		appd	M.HAHN	3/27/91	A3
sheet	revision				type Product Customer Drawing
index	sheet				