



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

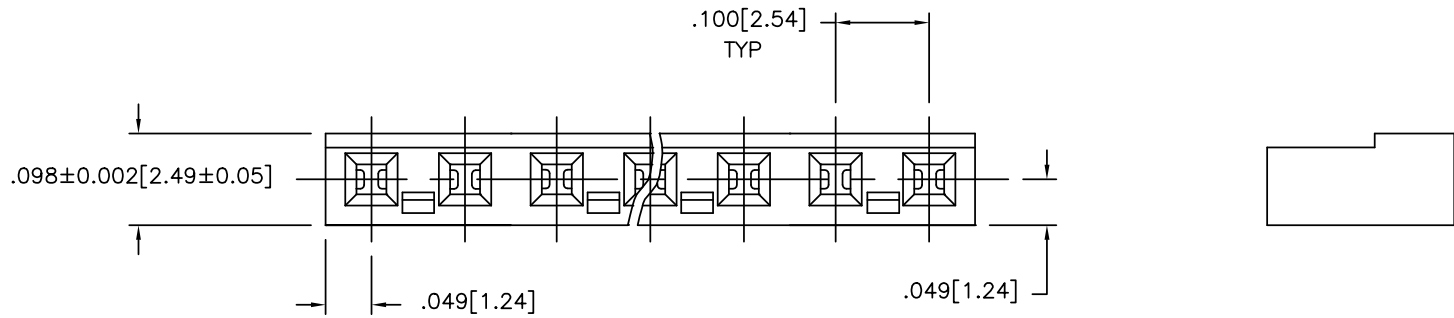
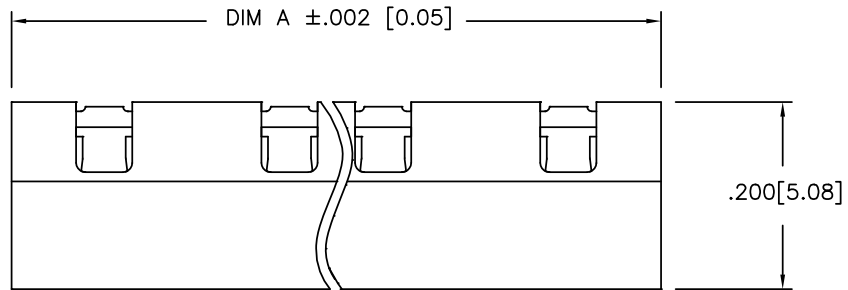
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PRODUCT NUMBER
SEE TABLE

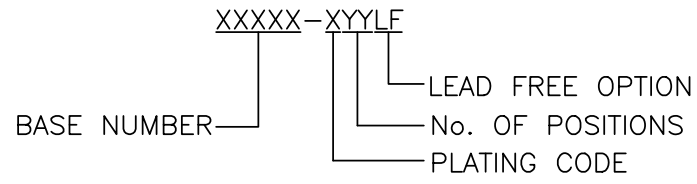


mat'l. code		surface ISO 1302 ✓		tolerance ISO 1101 ISO 406		projection ASME Y14.5		product family JUMPER	
ltr ecn nchr date		tolerances unless otherwise specified		title		S.R. MULTI POSITION BUS BAR LOW PROFILE JUMPER ASS'Y			
A	RELEASE	B	7/22/91	angles	.XX±.01/.3	INCH/MM		dwg no	
C	V80323	EPK	5/26/98	linear	.XXX±.005/.13	scale 5:1		sheet of 2	
D	M05-0205	ERE	09/29/05	0°±2'	.XXX±.0020/.05	FCI		69144	
E	M06-0238	MN	6/16/06	dr	J. SHREINER	3/27/91		A3	
F	M06-0389	AGS	10/4/06	engr	M.HAHN	3/27/91		type Product Customer Drawing	
G	ELX-N-011708	J.Z	2012-05-04	chr	M.HAHN	3/27/91			
sheet		revising		G					
index		sheet		1 2					

FCI
FCIconnect.com

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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	



NOTES :

- ① MATERIAL : POLYESTER, FLAME RETARDENT PER UL-94-V0. COLOR : BLACK
2. 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.
- ③ ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
- ④ THESE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
5. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS
- ⑥ "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND HAS NOT BEEN TESTED FOR WHISKERS GROWTH IN ALL INTERCONNECT ENVIRONMENTS."
7. 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

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l	tr	ec	n	dr	date	tolerances unless otherwise specified	title
G						.XX±.01/.3 linear .XXX±.005/.13 0°±2' .XXX±.0020/.051	S.R. MULTI POSITION BUS BAR LOW PROFILE JUMPER ASS'Y
				dr	J. SHREINER	3/27/91	INCH/MM
				engr	M.HAHN	3/27/91	scale 5:1
				chr	M.HAHN	3/27/91	dwg no 69144
				appd	M.HAHN	3/27/91	shee 2 of 2 size A3
							type Product Customer Drawing
sheet index	revision sheet						