

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!



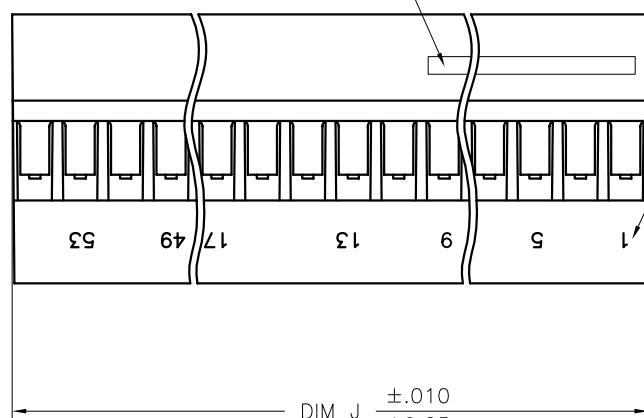
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

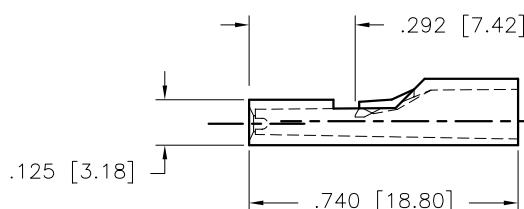
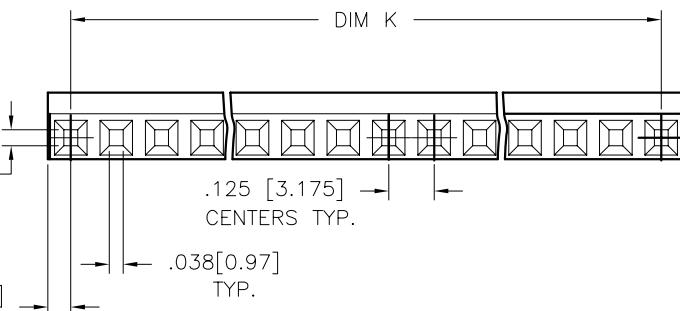
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

PRODUCT NUMBER  
SEE TABLE



NOTES 7 & 8

CAVITIES WILL BE MARKED STARTING  
WITH THE FIRST POSITION AND CONTINUING  
EVERY FOURTH POSITION AS SHOWN.  
NO PRINTING WILL OCCUR ON A HOUSING  
WITH LESS THAN 8 POSITIONS.



matl. code SEE NOTE 1				surface		tolerance		projection	product family
						✓			
ltr	ecn no	dr	date	tolerances unless otherwise specified					
M	V07-0510	HTB	2007-08-03	angles	linear	XX*01/X*3	XXX*005/XX*3	INCH/MM	
-	-	-	-						
G	V70715	SAR	1997-06-26	0°±2°		XXXX*0020/XXXX*05		scale 2:1	
H	V90981	RGD	1999-06-21	dr	E. KROPIEWNICKI	1996-04-16			title
J	V03-1333	PJ	2004-01-14	engr	T. HANNA	1996-04-16			MAXI LATCH HOUSING 18 AWG
K	V05-0714	TAB	2005-07-29	chr	T. BREWBAKER	1996-04-16			SINGLE ROW .125 [3.18]CC
L	V06-0454	HTB	2006-05-25	appd	T. BREWBAKER	1996-04-16			
sheet	revision	M	M	M					dwg no
index	sheet	1	2	3					sheet 1 of 3 size

PRODUCT NUMBER
SEE TABLE

## NOTES:

1. MOLDING MATERIAL—MODIFIED POLYPHENYLENE ETHER, FLAME RETARDANT PER UL-94V-0, COLOR: BLACK.
2. PIN LENGTH TO BE .250/.635 MIN.  
RECOMMENDED PIN LENGTH IS .265 ±.015 [6.720 ±.380].
3. TO LATCH TERMINAL, PUSH AS SHOWN IN FIGURE #1, BE SURE THAT LATCH SNAPS DOWN. MINIMUM PULL-OUT FORCE OF TERMINAL WILL BE 6.5 LBS[2.9Kg]. (WHEN PULLED AS SHOWN).
4. TO REMOVE TERMINAL, PUSH TERMINAL FORWARD. LIFT LATCH WITH HAN TOOL AS SHOWN IN FIG. #2 & 3. DAMAGE TO LATCH CAN OCCUR IF LIFTED MORE THAN 25° ANGLE TO TOP OF HOUSING.
5. MAX. WIRE CRIMP AND WIRE STRANDS ARE SHOWN IN FIGURE #4. IF THIS IS EXCEEDED, LATCHING WILL NOT BE SATISFACTORY SEE MAXI PV™ TERMINAL SPECIFICATION TA-213 FOR CORRECT CRIMP HEIGHT FOR EACH DIFFERENT WIRE SIZE.
6. THIS HOUSING IS INTENDED FOR USE WITH MAXI PV™ TERMINAL WITH 18-20 GAGE WIRE MEETING SPECIFICATION SHOWN IN FIGURE #4.
7. ALL MARKINGS ARE "6 POINT TYPE SET" (APPROX. AREA PER NUMERAL/LETTER IS .056/1.42 WIDE X .070/1.78 HIGH.)
8. COMPANY LOGO WILL APPEAR IN THIS AREA IF SPACE PERMITS (AT ALL TIMES) UNLESS OTHERWISE NOTED PER SPECIAL MARKING.
9. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
10. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESS.

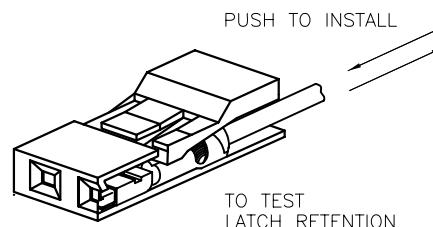


FIG. 1

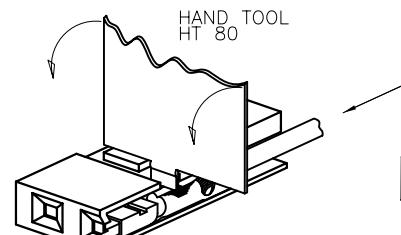


FIG. 2

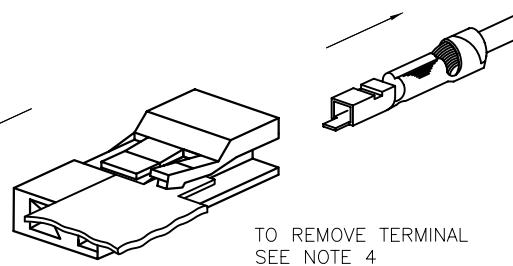
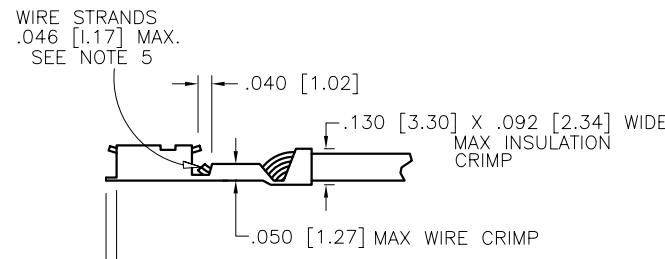
TO REMOVE TERMINAL  
SEE NOTE 4

FIG. 4

matl. code	surface	tolerance	projection	product family
SEE NOTE 1		✓		PV HOUSINGS
ltr	ecn no	dr	date	tolerances unless otherwise specified
M				xx*.01/x*.3 xxx*.005/xx*.13 xxxx*.0020/xxxx*.051
				INCH/MM
				0°±2°
				scale 2:1
		dr	E. KROPIEWNICKI 1996-04-16	
		engr	T. HANNA 1996-04-16	
		chr	T. BREWBAKER 1996-04-16	
		appd	T. BREWBAKER 1996-04-16	
	sheet	revision		
	index	sheet		

PRODUCT NUMBER	NO. OF. POSITIONS	DIM J	DIM K	STYLE	
65753-001LF		UNAVAILABLE			
65753-002LF	2	.251/6.38	.125/3.18	—	
65753-003LF	3	.376/9.55	.250/6.35	—	
65753-004LF	4	.501/12.73	.375/9.53	A	
65753-005LF	5	.626/15.90	.500/12.70	A	
65753-006LF	6	.751/19.08	.625/15.88	A	
65753-007LF	7	.876/22.25	.750/19.05	A	
65753-008LF	8	1.001/25.43	.875/22.23	B	
65753-009LF	9	1.126/28.60	1.000/25.40	B	
65753-010LF	10	1.251/31.78	1.125/28.58	B	
65753-011LF	11	1.376/34.95	1.250/31.75	B	
65753-012LF	12	1.501/38.13	1.375/34.93	B	
65753-013LF	13	1.626/41.30	1.500/38.10	B	
65753-014LF	14	1.751/44.48	1.625/41.28	B	
65753-015LF	15	1.876/47.65	1.750/44.45	B	
65753-016LF	16	2.001/50.83	1.875/47.63	B	
65753-017LF	17	2.126/54.00	2.000/50.80	B	
65753-018LF	18	2.251/57.18	2.125/53.98	B	
65753-019LF	19	2.376/60.35	2.250/57.15	B	
65753-020LF	20	2.501/63.53	2.375/60.33	B	
65753-021LF	21	2.626/66.70	2.500/63.50	B	
65753-022LF	22	2.751/69.88	2.625/66.68	B	
65753-023LF	23	2.876/73.05	2.750/69.85	B	
65753-024LF	24	3.001/76.23	2.875/73.03	B	
65753-025LF	25	3.126/79.40	3.000/76.20	B	
65753-026LF	26	3.251/82.58	3.125/79.38	B	
65753-027LF	27	3.376/85.75	3.250/82.55	B	
65753-028LF	28	3.501/88.93	3.375/85.73	B	