



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!



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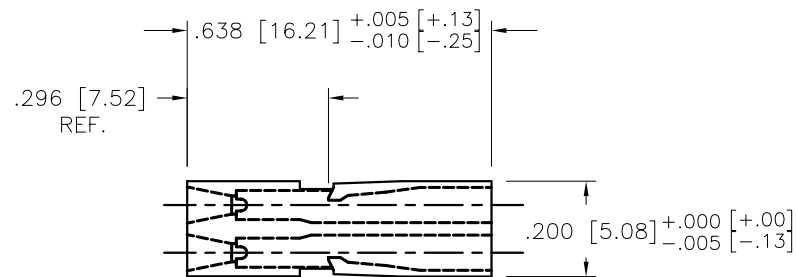
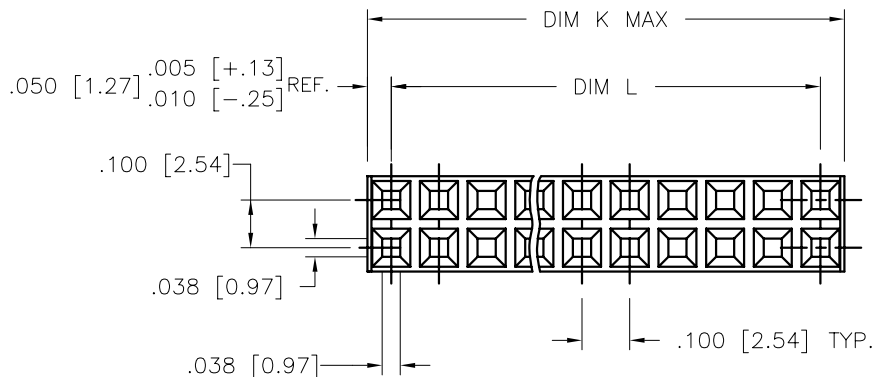
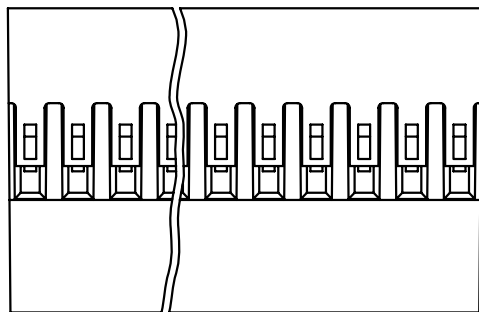
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PRODUCT NO.

SEE TABLE



mat'l. code SEE NOTE 1				surface	tolerance	projection	product family PV HOUSINGS		
ltr	ec'n no	dr	date	tolerances unless otherwise specified		INCH/MM	title		
F	v03-1289	TAB	2003-12-08	angles	linear		MINI LATCH HOUSING DR		
G	v03-1359	VS	2004-03-10				.100[2.54]CC FOR .318[8.08] PIN		
H	v05-0715	HTB	2005-07-29	0°±2°		scale 2:1	dwg no		
J	v06-0421	HTB	2006-05-09	dr	L. SANDERS	1995-03-28	sheet 1 of 4		
K	v07-0532	HTB	2007-08-16	engr	L. FYE	1995-03-28	66415		
				chr	T. BREWBAKER	1995-03-28	A3		
				appd	L. FYE	1995-03-28	type Product Customer Drawing		
sheet	revision	K	K	K	K				
index	sheet	1	2	3	4				

PRODUCT NO.
SEE TABLE

PUSH TO
INSTALL

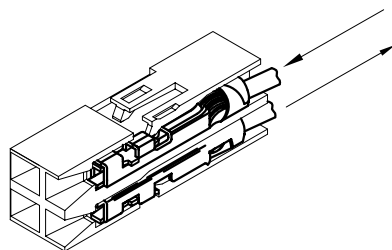


FIGURE 1

HAND TOOL HT-80

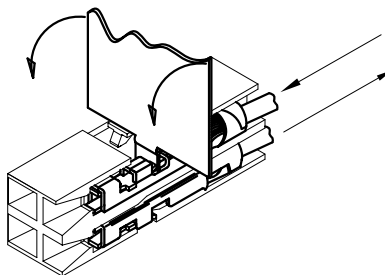
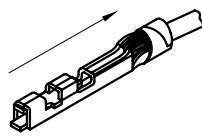


FIGURE 2

NOTES:

1. MOLDING MATERIAL MODIFIED POLYPHENYLENE ETHER, FLAME RETARDANT PER UL 94V-0, COLOR: BLACK.
2. PIN LENGTH TO BE .303/7.70. RECOMMENDED PIN LENGTH IS $.318 \pm .015$ [8.08 $\pm$ 0.38]
3. THIS HOUSING IS INTENDED FOR USE WITH MINI PV™ TERMINAL WITH 22-36 GAUGE WIRE.
4. TO LATCH TERMINAL PUSH AS SHOWN IN FIGURE 1, BE SURE THAT LATCH SNAPS DOWN.
5. TO REMOVE TERMINAL; PUSH TERMINAL FORWARD, LIFT LATCH WITH HAND TOOL AS SHOWN IN FIGURES 2 & 3. DAMAGE TO LATCH MAY OCCURE IF LIFTED MORE THAN A 25° ANGLE TO THE TOP OF HOUSING.
6. TERMINAL MUST BE CRIMPED PROPERLY FOR SATISFACTORY LATCHING. SEE TA-75 FOR CRIMPING INSTRUCTIONS. PRODUCT SPECIFICATION: BUS-12-067.
7. ALL MARKINGS USE 6 POINT TYPE (APPROX. .06/1.52 HIGH) AND WHITE INK (MARKEM #8829 OR EQUIV.) WHEN MARKING CAVITIES, NUMERALS OR LETTERS ARE TO BE CENTERED ON RESPECTIVE CAVITIES UNLESS OTHER-WISE NOTED.
8. PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
9. THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO A MANUFACTURING SOLDER PROCESS.



TO REMOVE TERMINAL
SEE NOTE 5

FIGURE 3

mat'l. code SEE NOTE 1				surface	tolerance	projection	product family
ltr	ec'n no	dr	date				PV HOUSINGS
K				tolerances unless otherwise specified			title
				angles	linear	INCH/MM	MINI LATCH HOUSING DR
				0°±2°		scale 2:1	.100[2.54]CC FOR .318[8.08] PIN
				dr	L. SANDERS	1995-03-28	dwg no
				enr	L. FYE	1995-03-28	sheet 2 of 4
				chr	T. BREWBAKER	1995-03-28	size
				appd	L. FYE	1995-03-28	A3
sheet	revision						type
index	sheet						Product Customer Drawing



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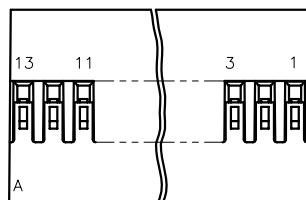
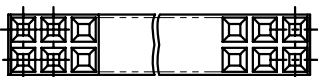
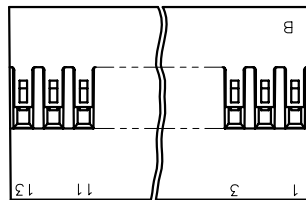
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PRODUCT NO.	NO OF POS	DIM K MAX	DIM L	STYLE NOTES 7
66415-001LF	72	3.600/91.44	3.500/88.90	
66415-002LF	70	3.500/88.90	3.400/86.36	
66415-003LF	68	3.400/86.36	3.300/83.82	
66415-004LF	66	3.300/83.82	3.200/81.26	
66415-005LF	64	3.200/81.26	3.100/78.74	
66415-006LF	62	3.100/78.74	3.000/76.20	
66415-007LF	60	3.000/76.20	2.900/73.66	
66415-008LF	58	2.900/73.66	2.800/71.12	
66415-009LF	56	2.800/71.12	2.700/68.58	
66415-010LF	54	2.700/68.58	2.600/66.04	
66415-011LF	52	2.600/66.04	2.500/63.50	
66415-012LF	50	2.500/63.50	2.400/60.96	
66415-013LF	48	2.400/60.96	2.300/58.42	
66415-014LF	46	2.300/58.42	2.200/55.88	
66415-015LF	44	2.200/55.88	2.100/53.34	
66415-016LF	42	2.100/53.34	2.000/50.80	
66415-017LF	40	2.000/50.80	1.900/48.26	
66415-018LF	38	1.900/48.26	1.800/45.72	
66415-019LF	36	1.800/45.72	1.700/43.18	
66415-020LF	34	1.700/43.18	1.600/40.64	
66415-021LF	32	1.600/40.64	1.500/38.10	
66415-022LF	30	1.500/38.10	1.400/35.56	
66415-023LF	28	1.400/35.56	1.300/33.02	
66415-024LF	26	1.300/33.02	1.200/30.48	
66415-025LF	24	1.200/30.48	1.100/27.94	
66415-026LF	22	1.100/27.94	1.000/25.40	
66415-027LF	20	1.000/25.40	.900/22.86	
66415-028LF	18	.900/22.86	.800/20.32	
66415-029LF	16	.800/20.32	.700/17.78	
66415-030LF	14	.700/17.78	.600/15.24	
66415-031LF	12	.600/15.24	.500/12.70	
66415-032LF	10	.500/12.70	.400/10.16	
66415-033LF	8	.400/10.16	.300/7.62	
66415-034LF	6	.300/7.62	.200/5.08	
66415-035LF	4	.200/5.08	.100/2.54	
66415-036LF	30	1.500/38.10	1.400/35.56	A
66415-037LF	14	.700/17.78	.600/15.24	A
66415-038LF	72	3.600/91.44	3.500/88.90	D
66415-039LF	70	3.500/88.90	3.400/86.36	D
66415-040LF	68	3.400/86.36	3.300/83.82	D
66415-041LF	66	3.300/83.82	3.200/81.26	D
66415-042LF	64	3.200/81.26	3.100/78.74	D

PRODUCT NO.	NO OF POS	DIM K MAX	DIM L	STYLE NOTES 7
66415-043LF	62	3.100/78.74	3.000/76.20	D
66415-044LF	60	3.000/76.20	2.900/73.66	D
66415-045LF	58	2.900/73.66	2.800/71.12	D
66415-046LF	56	2.800/71.12	2.700/68.58	D
66415-047LF	54	2.700/68.58	2.600/66.04	D
66415-048LF	52	2.600/66.04	2.500/63.50	D
66415-049LF	50	2.500/63.50	2.400/60.96	D
66415-050LF	48	2.400/60.96	2.300/58.42	D
66415-051LF	46	2.300/58.42	2.200/55.88	D
66415-052LF	44	2.200/55.88	2.100/53.34	D
66415-053LF	42	2.100/53.34	2.000/50.80	D
66415-054LF	40	2.000/50.80	1.900/48.26	D
66415-055LF	38	1.900/48.26	1.800/45.72	D
66415-056LF	36	1.800/45.72	1.700/43.18	D
66415-057LF	34	1.700/43.18	1.600/40.64	D
66415-058LF	32	1.600/40.64	1.500/38.10	D
66415-059LF	30	1.500/38.10	1.400/35.56	D
66415-060LF	28	1.400/35.56	1.300/33.02	D
66415-061LF	26	1.300/33.02	1.200/30.48	D
66415-062LF	24	1.200/30.48	1.100/27.94	D
66415-063LF	22	1.100/27.94	1.000/25.40	D
66415-064LF	20	1.000/25.40	.900/22.86	D
66415-065LF	18	.900/22.86	.800/20.32	D
66415-066LF	16	.800/20.32	.700/17.78	D
66415-067LF	14	.700/17.78	.600/15.24	D
66415-068LF	12	.600/15.24	.500/12.70	C
66415-069LF	10	.500/12.70	.400/10.16	C
66415-070LF	8	.400/10.16	.300/7.62	C
66415-071LF	6	.300/7.62	.200/5.08	B
66415-072LF	4	.200/5.08	.100/2.54	B
66415-073LF	28	1.400/35.56	1.300/33.02	E

mat'l. code SEE NOTE 1				surface ☒ tolerance		projection		product family PV HOUSINGS	
ltr	ecr no	dr	date	tolerances unless otherwise specified				title	
K				angles	linear	INCH/MM		MINI LATCH HOUSING DR	
						scale 1:1		.100[2.54]CC FOR .318[8.08] PIN	
				dr	L. SANDERS	1995-03-28		dwg no	
				enrg	L. FYE	1995-03-28		sheet 3 of 4	
				chr	T. BREWBAKER	1995-03-28		size	
				appd	L. FYE	1995-03-28		A3	
sheet index		revision sheet						type Product Customer Drawing	

PRODUCT NO.
SEE TABLE



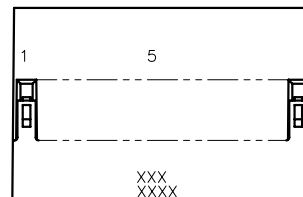
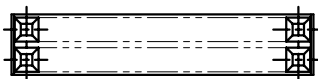
STYLE A

MARK NUMBER EVERY OTHER POSITION AND SIDE "A" AND "B" AS SHOWN



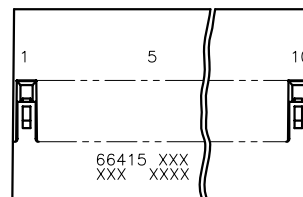
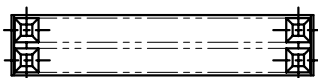
STYLE B

MARK THE NUMBER 1 CENTERED ON FIRST CAVITY, ONE SIDE ONLY.



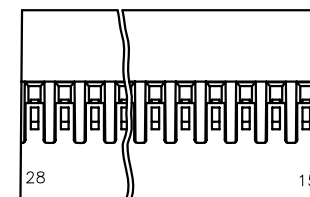
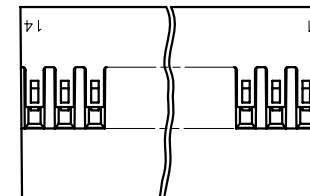
STYLE C

MARK CAVITY NUMBER ON POS. 1, AND IF APPLICABLE, 5 CENTER NUMBER ON RESPECTIVE CAVITY. MARK CO. LOGO AND YEAR WEEK- DATE CODE OF INKING AT THE APPROX. CENTER OF PART AS SHOWN. MARK ONE SIDE ONLY.



STYLE D

MARK CAVITY NUMBER EVERY 5 TH CAVITY. MARK CAVITY 1 ALSO. CENTER NUMBER ON RESPECTIVE CAVITY. MARK CO. LOGO YEAR WEEK- DATE CODE OF INKING AN COMPANY PART NUMBER AT THE APPROX. CENTER OF PART AS SHOWN MARK ONE SIDE ONLY.



MARK AS SHOWN
STYLE E

mat'l. code SEE NOTE 1				surface	tolerance	projection	product family
ltr	ecm no	dr	date				PV HOUSINGS
K				tolerances unless otherwise specified			title
				angles	linear	INCH/MM	MINI LATCH HOUSING DR
				0°±2°		scale 2:1	.100[2.54]CC FOR .318[8.08] PIN
				dr	L. SANDERS	1995-03-28	dwg no
				enrg	L. FYE	1995-03-28	sheet 4 of 4
				chr	T. BREWBAKER	1995-03-28	size
				appd	L. FYE	1995-03-28	A3
sheet	revision						type
index	sheet						Product Customer Drawing