



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 Web: www.chipsmall.com

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



PRODUCT NUMBER
SEE TABLE

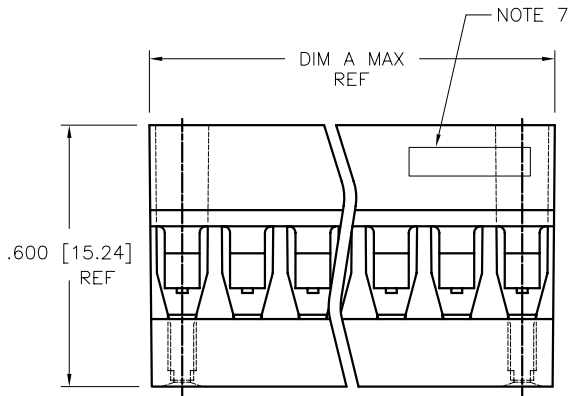


FIGURE 1

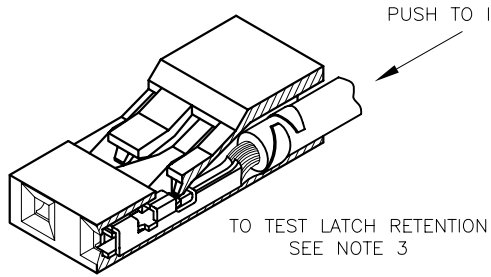


FIGURE 2

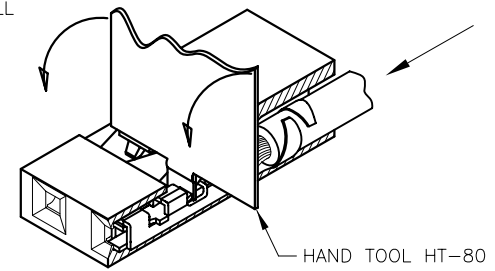


FIGURE 3

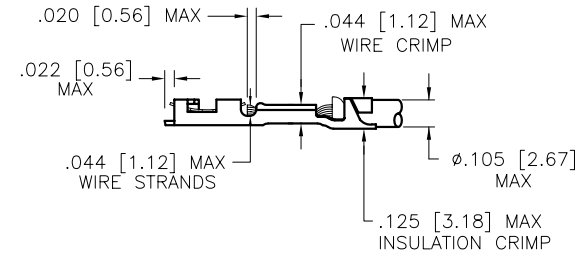
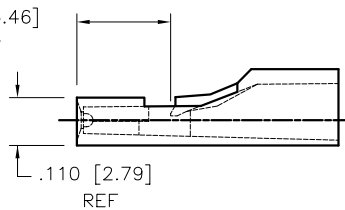
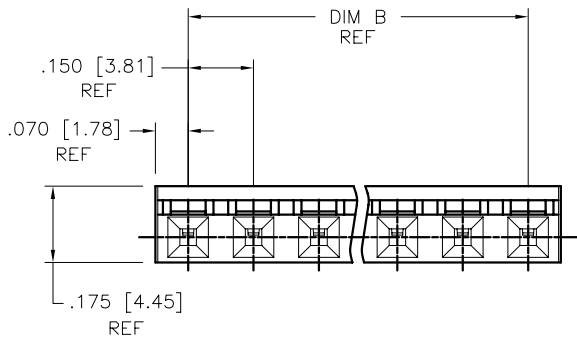
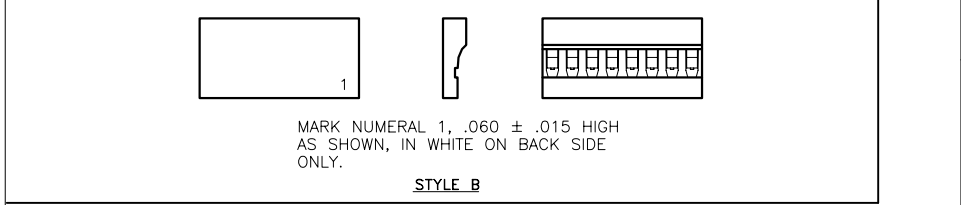
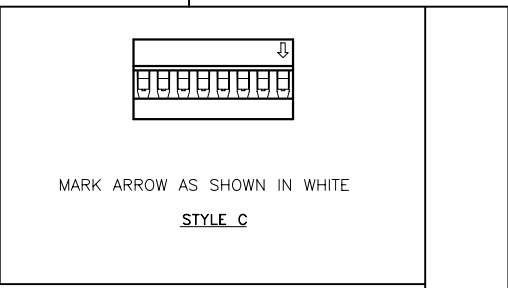
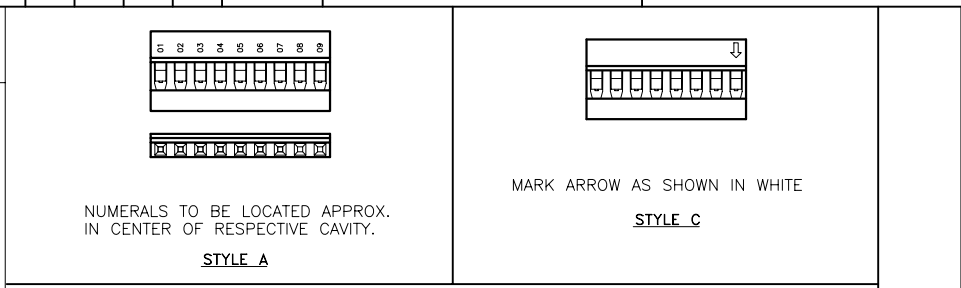


FIGURE 4
MAX CRIMP INFORMATION
SEE NOTE 5

mat'l. code SEE NOTE 1				surface	tolerance	projection	product family
J v51086 GAH 1995-12-18				tolerances unless otherwise specified	angles	INCH/MM	PV HOUSINGS
K v90985 RGD 1999-06-22				linear	linear	scale 2.5:1	title
L v03-1358 PJ 2004-02-09				0°±2°	linear		MINI LATCH HOUSING
M v05-0714 TAB 2005-07-29				dr	G. HULL	1995-12-18	SINGLE ROW .150 [3.81] CC
N v06-0419 HTB 2006-05-03				engr	T. HANNA	1995-12-18	dwg no
P v07-0493 HTB 2007-07-30				chr	T. BREWBAKER	1995-12-18	sheet 1 of 2
				appd	T. HANNA	1995-12-18	65486
sheet				revision	P	P	type
index				sheet	1	2	Product Customer Drawing

PRODUCT NO.	NO. OF CAVITIES	DIM "A" MAX.	DIM "B"	MATERIAL COLOR	CUSTOMER RESTRICTED	MARKING STYLE
65486-001LF	1	.150/3.81	—	BLACK		
65486-002LF	2	.305/7.75	.150/3.81	BLACK		
65486-003LF	3	.455/11.56	.300/7.62	BLACK		
65486-004LF	4	.605/15.37	.450/11.43	BLACK		
65486-005LF	5	.755/19.18	.600/15.24	BLACK		
65486-006LF	6	.905/22.99	.750/19.05	BLACK		
65486-007LF	7	1.055/26.80	.900/22.86	BLACK		
65486-008LF	8	1.205/30.61	1.050/26.67	BLACK		
65486-009LF	9	1.355/34.42	1.200/30.48	BLACK		
65486-010LF	10	1.505/38.23	1.350/34.29	BLACK		
65486-011LF	11	1.655/42.04	1.500/38.10	BLACK		
65486-012LF	12	1.805/45.85	1.650/41.91	BLACK		
65486-013LF	13	1.955/49.66	1.800/45.72	BLACK		
65486-014LF	14	2.105/53.47	1.950/49.53	BLACK		
65486-015LF	15	2.255/57.28	2.100/53.34	BLACK		
65486-016LF	16	2.405/61.09	2.250/57.15	BLACK		
65486-017LF	17	2.555/64.90	2.400/60.96	BLACK		
65486-018LF	18	2.705/68.71	2.550/64.77	BLACK		
65486-019LF	19	2.855/72.52	2.700/68.58	BLACK		
65486-020LF	20	3.005/76.33	2.850/72.39	BLACK		
65486-021LF	21	3.155/80.14	3.000/76.20	BLACK		
65486-022LF	22	3.305/83.95	3.150/80.01	BLACK		
65486-023LF	23	3.455/87.76	3.300/83.82	BLACK		
65486-024LF	24	3.605/91.57	3.450/87.63	BLACK		
65486-025LF	25	3.755/95.38	3.600/91.44	BLACK		
65486-026LF	26	3.905/99.19	3.750/95.25	BLACK		
65486-027LF	27	4.055/103.00	3.900/99.06	BLACK		
65486-028LF	28	4.205/106.81	4.050/102.87	BLACK		
65486-029LF	29	4.355/110.62	4.200/106.68	BLACK		
65486-030LF	30	4.505/114.43	4.350/110.49	BLACK		
65486-031LF	31	4.655/118.24	4.500/114.30	BLACK		
65486-032LF	5	.755/19.18	.600/15.24	BLUE	*	
65486-033LF	9	1.355/34.42	1.200/30.48	BLUE	*	
65486-034LF	7	1.055/26.80	.900/22.86	BLUE	*	
65486-035LF	11	1.655/42.04	1.500/38.10	BLACK		STYLE A
65486-036LF	31	4.655/118.24	4.500/114.30	BLACK		STYLE A
65486-037LF	3	.455/11.56	.300/7.62	BLACK	*	STYLE A
65486-038LF	6	.905/22.99	.750/19.05	BLACK	*	STYLE A
65486-039LF	6	.905/22.99	.750/19.05	BLACK		STYLE B
65486-040LF	4	.605/15.37	.450/11.43	BLACK		STYLE C

NONE



NOTES:

- MOLDING MATERIAL: BLUE-MODIFIED POLYPHENYLENE OXIDE, MEETING UL 94V-1. MOLDING MATERIAL: BLACK-MODIFIED POLYPHENYLENE ETHER, MEETING UL 94V-0.
- PIN LENGTH TO BE .210/5.33 MIN. RECOMMENDED PIN LENGTH IS .225±.015[5.72±0.38].
- TO LATCH TERMINAL PUSH AS SHOWN IN FIGURE 1. BE SURE THAT LATCH SNAPS DOWN.
- TO REMOVE TERMINAL; PUSH TERMINAL FOWARD, LIFT LATCH WITH HAND TOOL AS SHOWN IN FIGURES 2 & 3. DAMAGE TO LATCH MAY OCCUR IF LIFTED MORE THAN A 25° ANGLE TO TOP OF HOUSING.
- MAX. WIRE CRIMP AND WIRE STRANDS ARE SHOWN IN FIG. 4. IF THIS IS EXCEEDED, LATCHING WILL NOT BE SATISFACTORY. SEE MINI PV™ TERMINAL APPLICATION TA-75 FOR CORRECT CRIMP HEIGHT FOR EACH DIFFERENT WIRE SIZE. PRODUCT SPECIFICATION: BUS-12-067.
- THIS HOUSING IS INTENDED FOR USE WITH MINI PV™ TERMINAL WITH 20-32 GAUGE WIRE MEETING SPECIFICATIONS SHOWN IN FIGURE 4.
- PART NO. AND OR LOGO WILL APPEAR IN THIS AREA IF SIZE PERMITS UNLESS NOTED OTHERWISE PER MARKING STYLE, MARKING WILL BE "6 POINT TYPE SET" (APPROX. AREA PER NUMERAL OR LETTER IS .056/1.42 WIDE X .070/1.78 HIGH).
- PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED TO MANUFACTURING SOLDER PROCESS.



Copyright FCI

mat'l. code SEE NOTE 1		surface	tolerance	projection	product family PV HOUSINGS
ltr	ecn no	dr	date	tolerances unless otherwise specified	title
P				linear	MINI LATCH HOUSING
				0°±2'	SINGLE ROW .150 [3.81] CC
				engr T. HANNA 1995-12-18	dwg no 65486
				chr T. BREWBAKER 1995-12-18	sheet 2 of 2
				appd T. HANNA 1995-12-18	size A3
sheet	revision				type Product Customer Drawing
index	sheet				