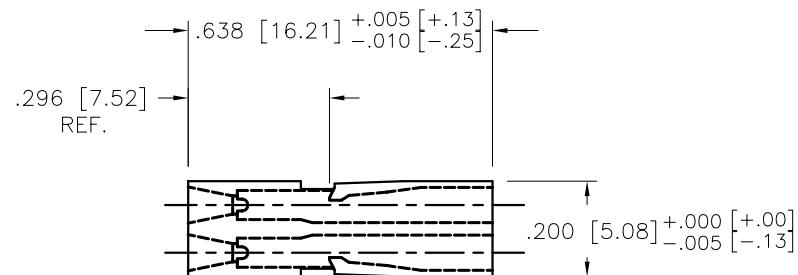
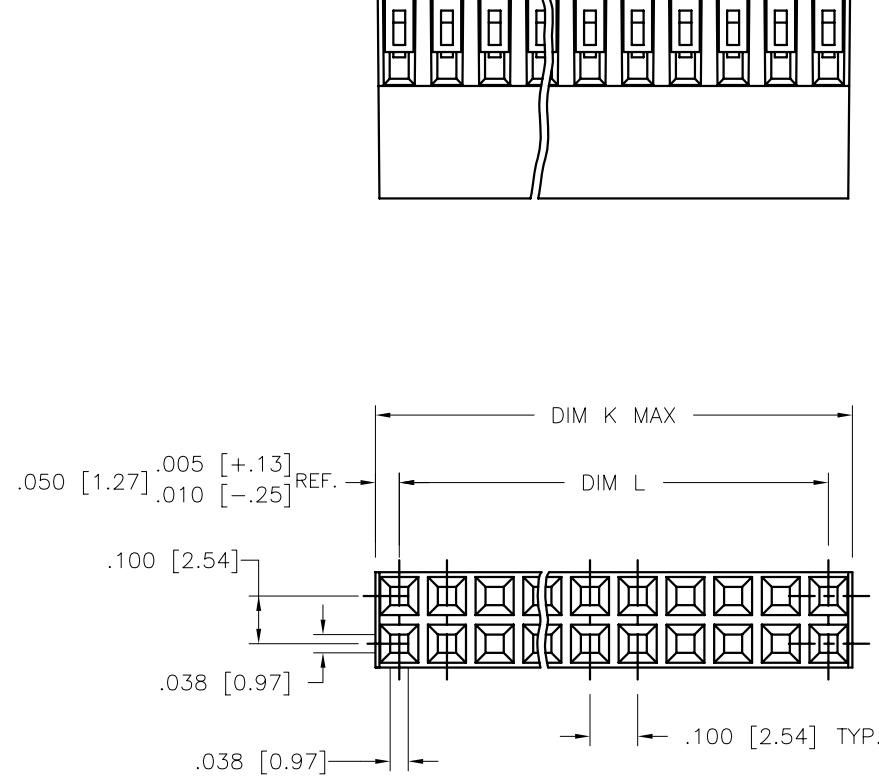
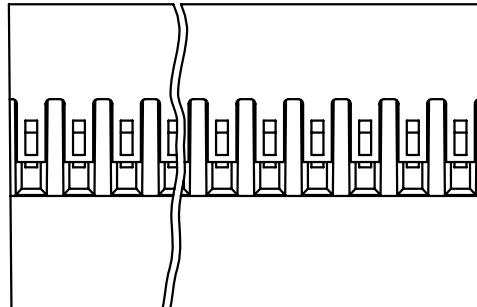


PRODUCT NO.
SEE TABLE

1 | 2 | 3 | 4 | 5 | 6



matl. code SEE NOTE 1				surface		tolerance		projection	product family
						✓			
ltr	ecn no	dr	date	tolerances unless otherwise specified					
F	V03-1289	TAB	2003-12-08	angles	linear	XX*.01/X*.3	XXX*.005/XX*.3	INCH/MM	
G	V03-1359	VS	2004-03-10			XXXX*.0020/XXXX*.05			
H	V05-0715	HTB	2005-07-29	0±2°				scale 2:1	
J	V06-0421	HTB	2006-05-09	dr	L. SANDERS	1995-03-28			
K	V07-0532	HTB	2007-08-16	engr	L. FYE	1995-03-28			
					chr	T. BREWBAKER	1995-03-28		
					appd	L. FYE	1995-03-28		
sheet		revision	K	K	K	K			
index		sheet	1	2	3	4			

form A3

1 | 2 | 3 | 4 | 5 | 6

PRODUCT NO.
SEE TABLE

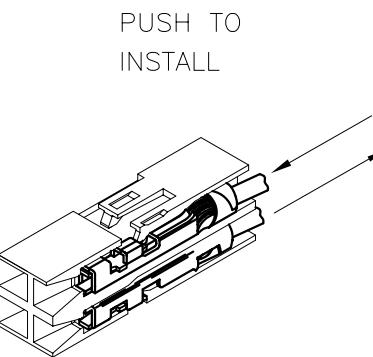


FIGURE 1

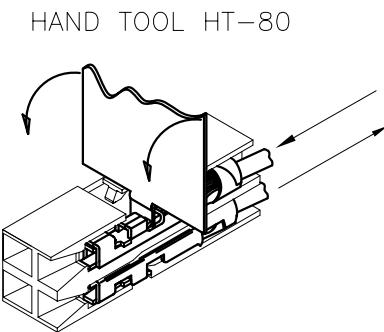


FIGURE 2

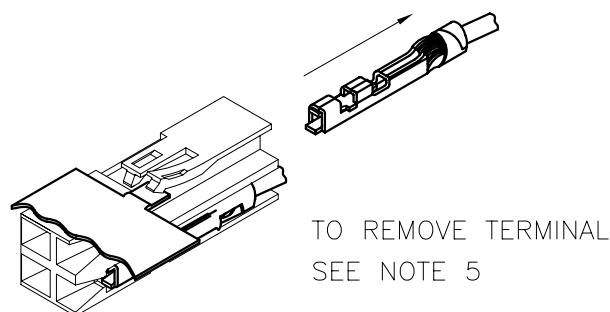


FIGURE 3

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±.015[8.08 ±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.
7. PRODUCT SPECIFICATION: BUS-12-067.
8. 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 OTHERWISE NOTED.
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 A MANUFACTURING SOLDER PROCESS.

matl. code SEE NOTE 1				surface	tolerance	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified			title
K				angles	XX±.01/X±.3	INCH/MM	MINI LATCH HOUSING DR
				linear	XXX±.005/XXX±.3		.100[2.54]CC FOR .318[8.08] PIN
				0°±2°	XXXX±.0020/XXXX±.05	scale 2:1	
				dr	L. SANDERS 1995-03-28		dwg no
				engr	L. FYE 1995-03-28		sheet 2 of 4
				chr	T. BREWBAKER 1995-03-28		size
				appd	L. FYE 1995-03-28		
				sheet	revision		
				index	sheet		

1	2	3	4	5	6						
PRODUCT NO.	NO OF POS	DIM K MAX	DIM L	STYLE NOTES 7		PRODUCT NO.	NO OF POS	DIM K MAX	DIM L	STYLE NOTES 7	
66415-001LF	72	3.600/91.44	3.500/88.90			66415-043LF	62	3.100/78.74	3.000/76.20	D	
66415-002LF	70	3.500/88.90	3.400/86.36			66415-044LF	60	3.000/76.20	2.900/73.66	D	
66415-003LF	68	3.400/86.36	3.300/83.82			66415-045LF	58	2.900/73.66	2.800/71.12	D	
66415-004LF	66	3.300/83.82	3.200/81.26			66415-046LF	56	2.800/71.12	2.700/68.58	D	
66415-005LF	64	3.200/81.26	3.100/78.74			66415-047LF	54	2.700/68.58	2.600/66.04	D	
66415-006LF	62	3.100/78.74	3.000/76.20			66415-048LF	52	2.600/66.04	2.500/63.50	D	
66415-007LF	60	3.000/76.20	2.900/73.66			66415-049LF	50	2.500/63.50	2.400/60.96	D	
66415-008LF	58	2.900/73.66	2.800/71.12			66415-050LF	48	2.400/60.96	2.300/58.42	D	
66415-009LF	56	2.800/71.12	2.700/68.58			66415-051LF	46	2.300/58.42	2.200/55.88	D	
66415-010LF	54	2.700/68.58	2.600/66.04			66415-052LF	44	2.200/55.88	2.100/53.34	D	
66415-011LF	52	2.600/66.04	2.500/63.50			66415-053LF	42	2.100/53.34	2.000/50.80	D	
66415-012LF	50	2.500/63.50	2.400/60.96			66415-054LF	40	2.000/50.80	1.900/48.26	D	
66415-013LF	48	2.400/60.96	2.300/58.42			66415-055LF	38	1.900/48.26	1.800/45.72	D	
66415-014LF	46	2.300/58.42	2.200/55.88			66415-056LF	36	1.800/45.72	1.700/43.18	D	
66415-015LF	44	2.200/55.88	2.100/53.34			66415-057LF	34	1.700/43.18	1.600/40.64	D	
66415-016LF	42	2.100/53.34	2.000/50.80			66415-058LF	32	1.600/40.64	1.500/38.10	D	
66415-017LF	40	2.000/50.80	1.900/48.26			66415-059LF	30	1.500/38.10	1.400/35.56	D	
66415-018LF	38	1.900/48.26	1.800/45.72			66415-060LF	28	1.400/35.56	1.300/33.02	D	
66415-019LF	36	1.800/45.72	1.700/43.18			66415-061LF	26	1.300/33.02	1.200/30.48	D	
66415-020LF	34	1.700/43.18	1.600/40.64			66415-062LF	24	1.200/30.48	1.100/27.94	D	
66415-021LF	32	1.600/40.64	1.500/38.10			66415-063LF	22	1.100/27.94	1.000/25.40	D	
66415-022LF	30	1.500/38.10	1.400/35.56			66415-064LF	20	1.000/25.40	.900/22.86	D	
66415-023LF	28	1.400/35.56	1.300/33.02			66415-065LF	18	.900/22.86	.800/20.32	D	
66415-024LF	26	1.300/33.02	1.200/30.48			66415-066LF	16	.800/20.32	.700/17.78	D	
66415-025LF	24	1.200/30.48	1.100/27.94			66415-067LF	14	.700/17.78	.600/15.24	D	
66415-026LF	22	1.100/27.94	1.000/25.40			66415-068LF	12	.600/15.24	.500/12.70	C	
66415-027LF	20	1.000/25.40	.900/22.86			66415-069LF	10	.500/12.70	.400/10.16	C	
66415-028LF	18	.900/22.86	.800/20.32			66415-070LF	8	.400/10.16	.300/7.62	C	
66415-029LF	16	.800/20.32	.700/17.78			66415-071LF	6	.300/7.62	.200/5.08	B	
66415-030LF	14	.700/17.78	.600/15.24			66415-072LF	4	.200/5.08	.100/2.54	B	
66415-031LF	12	.600/15.24	.500/12.70			66415-073LF	28	1.400/35.56	1.300/33.02	E	
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							

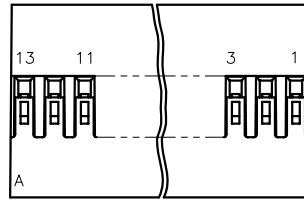
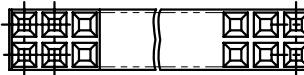
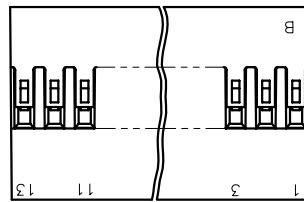
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		✓		PV HOUSINGS
ltr	ecn no	dr	date	tolerances unless otherwise specified
K				XX*01/X*3 XXX*005/XX*3 XXXX*0020/XXXX*05
				INCH/MM
				scale 1:1
dr	L. SANDERS	1995-03-28		
engr	L. FYE	1995-03-28		
chr	T. BREWBAKER	1995-03-28		
appd	L. FYE	1995-03-28		
sheet	revision			
index	sheet			

title
MINI LATCH HOUSING DR
.100[2.54]CC FOR .318[8.08] PIN

dwg no
sheet 3 of 4 size
66415 A3

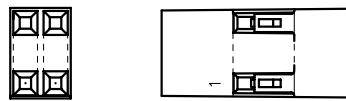
type Product Customer Drawing

PRODUCT NO.
SEE TABLE



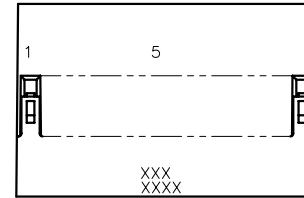
STYLE A

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



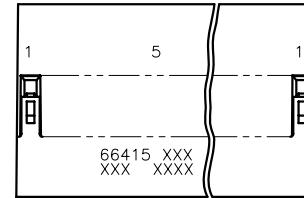
STYLE B

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



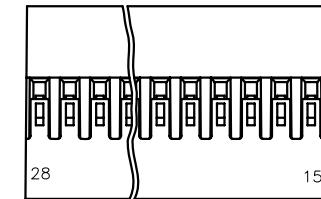
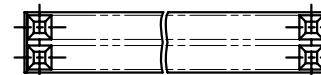
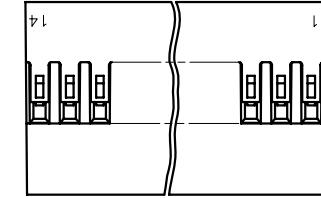
STYLE C

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				surface		tolerance		projection	product family
SEE NOTE 1									PV HOUSINGS
ltr	ecn no	dr	date	tolerances unless otherwise specified					title
K				angles	linear	XX±.01/X±.3	XXX±.005/XXX±.3	INCH/MM	MINI LATCH HOUSING DR
						0°±2°	XXXX±.0020/XXXX±.05	scale 2:1	.100[2.54]CC FOR .318[8.08] PIN
				dr	L. SANDERS	1995-03-28			
				engr	L. FYE	1995-03-28			
				chr	T. BREWBAKER	1995-03-28			
				appd	L. FYE	1995-03-28			
				sheet	revision				
				index	sheet				



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[66415-031LF](#) [66415-033LF](#) [66415-010LF](#) [66415-035LF](#) [66415-034LF](#) [66415-026LF](#)