

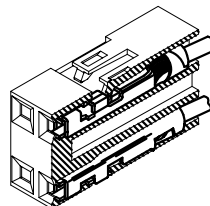
PRODUCT NO.
SEE TABLE



CORING CAVITY OPTIONAL
NOTE 7



PUSH TO
INSTALL



TO TEST LATCH
RETENTION

FIGURE 1

HAND TOOL HT-80

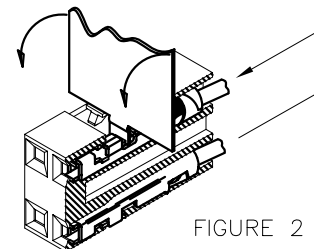
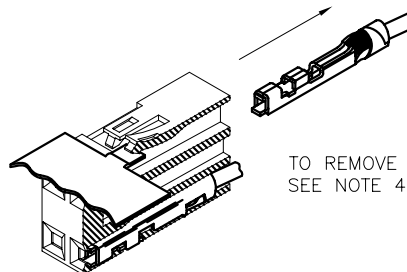
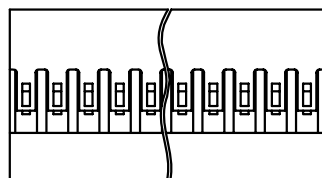


FIGURE 2

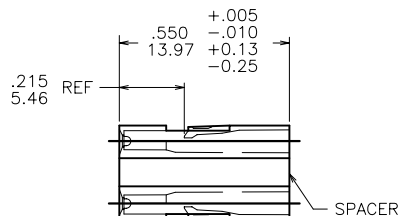
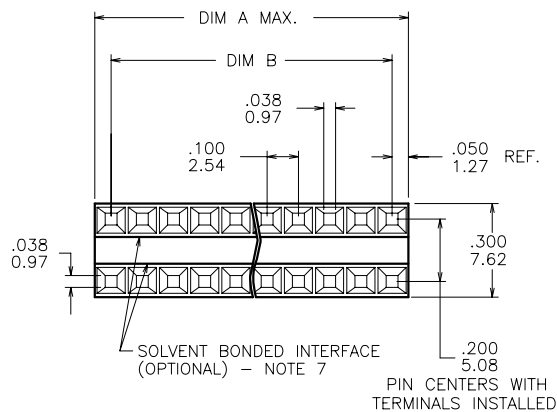


TO REMOVE TERMINAL
SEE NOTE 4

FIGURE 3

NOTES:

- MOLDING MATERIAL—MODIFIED POLYPHENYLENE ETHER, COLOR: BLACK, 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 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.
- SEE MINI PV™ TERMINAL TA-75 FOR CORRECT CRIMP HEIGHT FOR EACH DIFFERENT WIRE SIZE. IF THIS SPECIFICATION IS NOT MET LATCHING WILL NOT BE SATISFACTORY. PRODUCT SPECIFICATION: BUS-12-067.
- THIS HOUSING IS INTENDED FOR USE WITH MINI PV™ TERMINAL WITH 22-36 GAUGE WIRE.
- MOLDING IS PRIMARY MANUFACTURING METHOD. SOLVENT BONDING IS OPTIONAL.
- 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.



mat'l. code				surface	tolerance	projection	product family
SEE NOTE 1				✓			PV HOUSINGS
ltr	ec'n no	dr	date	tolerances unless otherwise specified		INCH/MM	title
L	v50286	GAH	1995-05-02	angles	linear		
M	v51083	GAH	1995-09-28				
N	v90879	RGD	1999-06-21	0°±2°		scale 2:1	
P	v03-1356	PJ	2004-01-31	dr	G. HULL	1995-05-02	
R	v05-0712	DAI	2005-07-27	engr	L. FYE	1995-05-02	
S	v06-0407	HTB	2006-04-28	chr	T. BREWBAKER	1995-05-02	
T	v07-0492	HTB	2007-07-26	appd	L. FYE	1995-05-02	
sheet	revision	T	T	T			
index	sheet	1	2	3			



FCconnect.com

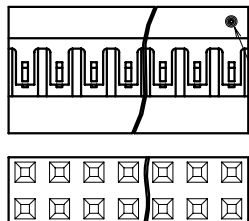
Copyright FCJ

PRODUCT NO.	NO. OF POS.	DIM A MAX	DIM B
65051-001LF	72	3.600/91.44	3.500/88.90
65051-002LF	70	3.500/88.90	3.400/86.36
65051-003LF	68	3.400/86.36	3.300/83.82
65051-004LF	66	3.300/83.82	3.200/81.28
65051-005LF	64	3.200/81.28	3.100/78.74
65051-006LF	62	3.100/78.74	3.000/76.20
65051-007LF	60	3.000/76.20	2.900/73.66
65051-008LF	58	2.900/73.66	2.800/71.12
65051-009LF	56	2.800/71.12	2.700/68.58
65051-010LF	54	2.700/68.58	2.600/66.04
65051-011LF	52	2.600/66.04	2.500/63.50
65051-012LF	50	2.500/63.50	2.400/60.96
65051-013LF	48	2.400/60.96	2.300/58.42
65051-014LF	46	2.300/58.42	2.200/55.88
65051-015LF	44	2.200/55.88	2.100/53.34
65051-016LF	42	2.100/53.34	2.000/50.80
65051-017LF	40	2.000/50.80	1.900/48.26
65051-018LF	38	1.900/48.26	1.800/45.72
65051-019LF	36	1.800/45.72	1.700/43.18
65051-020LF	34	1.700/43.18	1.600/40.64
65051-021LF	32	1.600/40.64	1.500/38.10
65051-022LF	30	1.500/38.10	1.400/35.56
65051-023LF	28	1.400/35.56	1.300/33.02
65051-024LF	26	1.300/33.02	1.200/30.48
65051-025LF	24	1.200/30.48	1.100/27.94
65051-026LF	22	1.100/27.94	1.000/25.40
65051-027LF	20	1.000/25.40	.900/22.86
65051-028LF	18	.900/22.86	.800/20.32
65051-029LF	16	.800/20.32	.700/17.78
65051-030LF	14	.700/17.78	.600/15.24
65051-031LF	12	.600/15.24	.500/12.70
65051-032LF	10	.500/12.70	.400/10.16
65051-033LF	8	.400/10.16	.300/7.62
65051-034LF	6	.300/7.62	.200/5.08
65051-035LF	4	.200/5.08	.100/2.54
65051-036LF		DISCONTINUED	

PRODUCT NO.	NO. OF POS.	DIM A MAX	DIM B	SPECIAL MARKING	CUSTOMER RESTRICTED
65051-037LF	14	.700/17.78	.600/15.24	STYLE A	
65051-038LF	20	1.000/25.40	.900/22.86	STYLE B	X
65051-039LF	40	2.000/50.80	1.900/48.26	STYLE B	X
65051-040LF	20	1.000/25.40	.900/22.86	STYLE C	
65051-041LF	40	2.000/50.80	1.900/48.26	STYLE D	

mat'l. code SEE NOTE 1				surface ☒		tolerance		projection		product family PV HOUSINGS	
ltr	ecr no	dr	date	tolerances unless otherwise specified						title	
T				angles	linear	.XX+.01/.X+.3		INCH/MM		MINI LATCH HOUSING DR	
						.XXX+.005/.XX+.13				.100 [2.54] X .200 [5.08] CC	
				0'±2"		.XXXX+.0020/.XXX+.051		scale 1:1		dwg no	
				dr	G. HULL	1995-05-02				sheet 2 of 3	
				engr	L. FYE	1995-05-02				65051	
				chr	T. BREWBAKER	1995-05-02				A3	
				appd	L. FYE	1995-05-02				type Product Customer Drawing	
sheet index	revision										
	sheet										

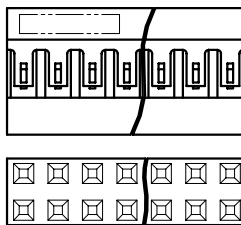
PRODUCT NO.
SEE TABLE



MARK WHITE DOT APPROX.
AS SHOWN

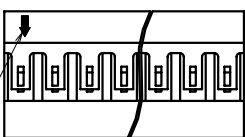
STYLE A

MARK CUSTOMER PART NO. AND REV. LEVEL IN
AREA SHOWN. CHARACTERS WILL BE .070/1.78
HIGH, IN WHITE.



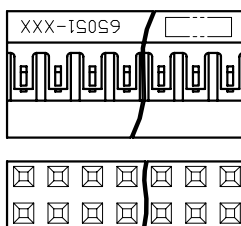
STYLE B

MARK CO. LOGO AND PART NO. .060±.015/1.52±0.38
HIGH, AS SHOWN, IN WHITE.



MARK ARROW IN WHITE APPROX.
AS SHOWN

STYLE C



STYLE D

mat'l. code SEE NOTE 1				surface	tolerance	projection	product family
ltr	ecn no	dr	date				PV HOUSINGS
T				tolerances unless otherwise specified			title
				angles	linear	INCH/MM	MINI LATCH HOUSING DR
				0°±2°		scale 1:1	.100 [2.54] X .200 [5.08] CC
				dr	G. HULL	1995-05-02	dwg no
				engr	L. FYE	1995-05-02	sheet 3 of 3
				chr	T. BREWBAKER	1995-05-02	size
				appd	L. FYE	1995-05-02	A3
sheet	revision						type
index	sheet						Product Customer Drawing