



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

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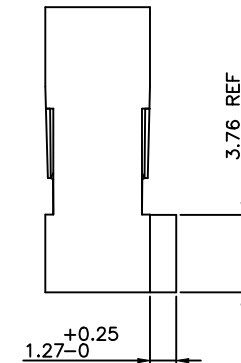
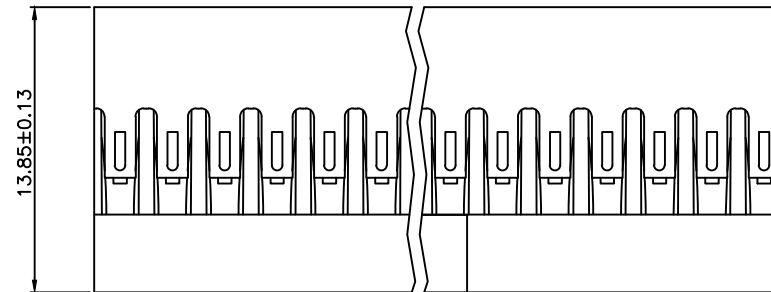
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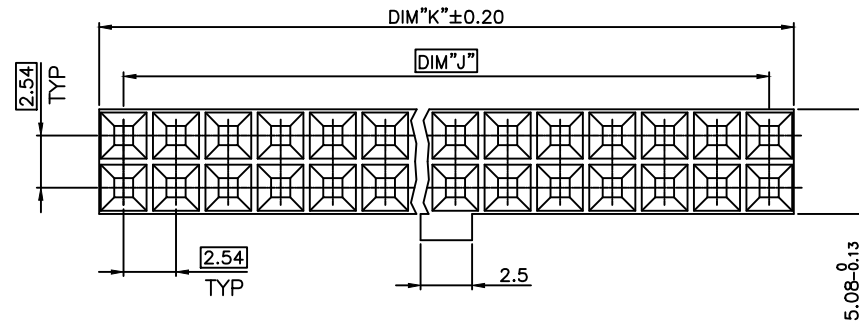
PRODUCT NUMBER  
69176-OXXLF

INDICATES THE PRODUCT IS RoHS  
COMPLIANT, SEE NOTE 6



NOTES:

1. MOLDING MATERIAL : MODIFIED POLYPHELYNENE  
COLOR BLACK, UL 94 V0
2. LATCH MUST WITHSTAND 18N MIN PULL OUT FORCE
3. STANDARD PACKAGING IN POLYBAGS
4. TERMINALS MUST BE CRIMPED PROPERLY FOR  
SATISFACTORY LATCHING :  
- FOR CRIMPING INSTRUCTIONS, SEE TA-75 AND TA-295  
- FOR TERMINAL APPLICATION SEE TA-531.  
PRODUCT SPECIFICATION: BUS-12-067.
5. THIS HOUSING IS INTENDED FOR USE WITH  
MINI PV TERMINAL WITH 22-36 GAUGE WIRE
6. RoHS COMPLIANT PRODUCT SPECIFICATIONS :  
- MEETS PACKAGING SPECS AS PER GS-14-920  
- PRODUCT MEETS EUROPEAN UNION DIRECTIVES  
AND OTHER COUNTRY REGULATIONS AS  
DESCRIBED IN GS-22-008.  
- THE PRODUCT IS NOT INTENDED TO BE EXPOSED  
TO A MANUFACTURING SOLDER PROCESS.



mat'l. code		surface		tolerance	projection	product family	
SEE NOTE 2		✓				PV HOUSINGS	
ltr	ecn no	dr	date	tolerances unless otherwise specified		title	
K	F09-0055	LMU	09.06.16	angles	X±.3	MINI LATCH HOUSING DR POL.	
L	F12-0851	LMU	12.12.18	linear	XX±.13	2.54mm x 2.54mm	
M	F12-0854	LMU	13.01.07	0°±2'	.XXX±.051	scale 3:1	
N	B-14231	LMU	13.03.21	dr	M. CORNMAN	1990-08-30	dwg no
P	F-21733	AMA	15.08.20	engr	C. TREXLER	1990-08-30	sheet 1 of 2
				chr	C. TREXLER	1990-08-30	size
				appd	C. TREXLER	1990-08-30	A3
sheet index		revision sheet	P	M	type Product Customer Drawing		
		1	2				



PRODUCT NUMBER	NO. OF POS.	DIM K	DIM J
69176-004LF	2X2	4.93	2.54
69176-006LF	2X3	7.47	5.08
69176-008LF	2X4	10.01	7.62
69176-010LF	2X5	12.55	10.16
69176-012LF	2X6	15.09	12.70
69176-014LF	2X7	17.63	15.24
69176-016LF	2X8	20.17	17.78
69176-018LF	2X9	22.71	20.32
69176-020LF	2X10	25.25	22.86
69176-022LF	2X11	27.79	25.40
69176-024LF	2X12	30.33	27.94
69176-026LF	2X13	32.87	30.48
69176-028LF	2X14	35.41	33.02
69176-030LF	2X15	37.95	35.56
69176-032LF	2X16	40.49	38.10
69176-034LF	2X17	43.03	40.64
69176-036LF	2X18	45.57	43.18
69176-038LF	2X19	48.11	45.72
69176-040LF	2X20	50.65	48.26
69176-042LF	2X21	53.19	50.80
69176-044LF	2X22	55.73	53.34
69176-046LF	2X23	58.27	55.88
69176-048LF	2X24	60.81	58.42
69176-050LF	2X25	63.35	60.96
69176-052LF	2X26	65.89	63.50

PRODUCT NUMBER	NO. OF POS.	DIM K MAX.	DIM J
69176-054LF	2X27	68.43	66.04
69176-056LF	2X28	70.97	68.58
69176-058LF	2X29	73.51	71.12
69176-060LF	2X30	76.05	73.66
69176-062LF	2X31	78.59	76.20
69176-064LF	2X32	81.13	78.74
69176-066LF	2X33	83.67	81.28
69176-068LF	2X34	86.21	83.82
69176-070LF	2X35	88.75	86.36
69176-072LF	2X36	91.29	88.90

A

B

C

D

A

B

C

D



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mat'l. code		surface		tolerance		projection		product family	
SEE NOTE 2		✓						PV HOUSINGS	
ltr	ecn no	dr	date	tolerances unless otherwise specified				title	
K	F09-0055	LMU	09.06.16	angles	linear	INCH/MM		MINI LATCH HOUSING DR POL.	
L	F12-0851	LMU	12.12.18			scale 3:1		2.54mm x 2.54mm	
M	B-14321	LMU	13.03.21	0'±2'				dwg no	
				dr	M. CORNMAN	1990-08-30	sheet 2 of		size
				engr	C. TREXLER	1990-08-30	69176		A3
				chr	C. TREXLER	1990-08-30	type		Product Customer Drawing
				appd	C. TREXLER	1990-08-30			
sheet index	revision	sheet							

