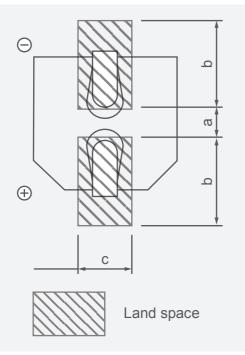
## **Recommended land Pattern dimensions**

The circuit board land/pad pattern size for chip capacitors is specifi ed in the following table. The land pitch infl uences installation strength and consider it.

Standard products

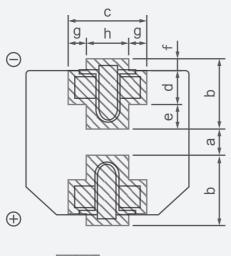


(Recommended board land size) Unit : mm

Size Code	а	b	С	
В	1.0	2.5	1.6	
С	1.5	2.8	1.6	
D, D8	1.8	3.2	1.6	
E	2.2	4.0	1.6	
F	3.1	4.0	2.0	
G, G13, G17	4.6	4.1	2.0	
H13, H16	4.0	5.7	2.0	
J16, J21	6.0	6.5	2.5	
K16, K21	6.0	7.5	2.5	

When size "a" is wide, back fi llet can be made, decreasing fi tting strength.

## Vibration-proof products





## (Recommended board land size) Unit : mm

Size Code	а	b	С	d	е	f	g	h
E	1.8	4.2	5.0	1.3	1.5	1.4	1.5	2.0
F	2.7	4.0	4.7	1.3	1.0	1.7	1.1	2.5
G	3.9	4.4	4.7	1.3	1.2	1.9	1.1	2.5
H13	3.9	6.0	6.9	2.8	1.3	1.9	2.2	2.5
J16	5.8	6.8	6.2	3.6	1.3	1.9	1.7	2.8
K16	5.8	7.3	6.2	3.6	1.8	1.9	1.7	2.8

When size "a" is wide, back fi llet can be made, decreasing fi tting strength.

% Take mounting conditions, solderability and fi tting strength into consideration when selecting parts for your company's design.

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.