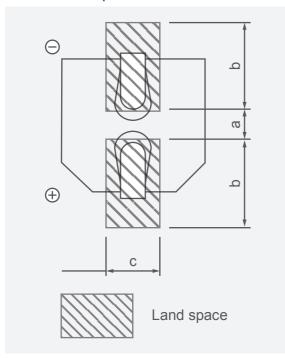


Recommended land Pattern dimensions

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

■ Standard products

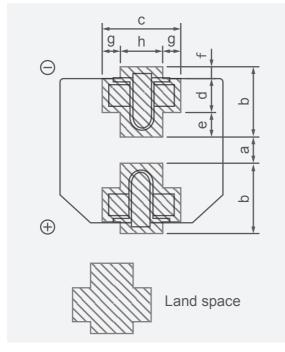


(Recommended board land size) Unit: mm

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	a	b	С	d	е		g	h
Е	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.