

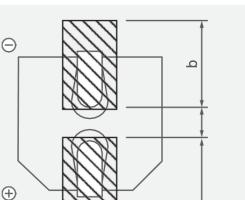
Recommended land Pattern dimensions

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The circuit board land/pad pattern size for chip capacitors is specified in the following table.

The land pitch influences installation strength and consider it.

■ Standard products



Land space

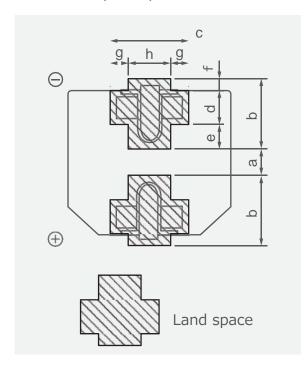
(Recommended board land size) Unit: mm

Size Code	a	b	С	
С	1.5	2.8	1.6	
D, D8	1.8	3.2	1.6	
F	3.1	4.0	2.0	
G	4.6	4.1	2.0	

When size "a" is wide, back fillet can be made, decreasing fitting strength.

■ Vibration-proof products

С



(Recommended board land size)

Size	Code	a	b	С	d	е	f	g	h
D,	D8	1.2	3.6	3.2	2.0	0.95	0.65	1.0	1.2
1	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

Unit: mm

When size "a" is wide, back fillet can be made, decreasing fitting strength.

* Take mounting conditions, solder ability and fitting strength into consideration when selecting parts for your company's design.