

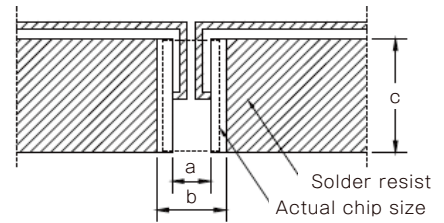
Recommended land patterns (soldering footprints)

② For current sensing chip resistor

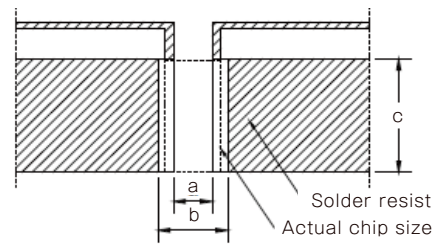
[Applicable series]

· KRL series (long side terminal)

Recommended land dimensions (mm)					
Types	Resistance range	Copper foil thickness (um)	a	b	c
KRL1608D	10mΩ~		0.25	1.60	1.70
KRL2012D/E	1mΩ ^{*1}	100	0.25	2.00	2.20
	2mΩ~	35	0.60		
KRL3216D/E	1mΩ ^{*1}	100	0.40	2.40	3.40
	2mΩ~	35	0.60		
KRL5025D/E	1mΩ ^{*1}	35	0.70	4.00	5.20
	2mΩ~		1.20		
KRL6432D/E	1mΩ ^{*1}	100	0.70	4.20	6.60
	2mΩ~		2.20		
KRL7638D/E	1mΩ ^{*1}	100	1.10	4.60	7.80
	2mΩ~		2.60		
KRL9045D/E	1mΩ ^{*1}	100	1.30	5.10	9.20
	2mΩ~		3.10		
KRL11050D/E	1mΩ ^{*1}	100	1.80	5.60	11.20
	2mΩ~		3.60		
KRL15075D/E	1mΩ ^{*1}	100	2.00	8.40	15.20
	2mΩ~		5.00		



*1 KRL2012D/E, KRL3216D/E, KRL5025D/E, KRL6432D/E, KRL7638D/E, KRL9045D/E, KRL11050D/E, KRL15075D/E : 1mΩ

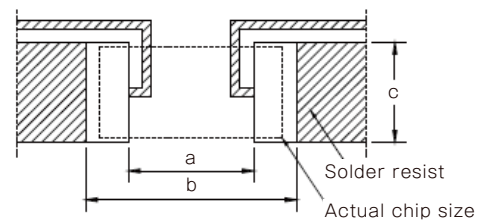


*1 Refer to the diagram right for the Land pattern of 1mΩ

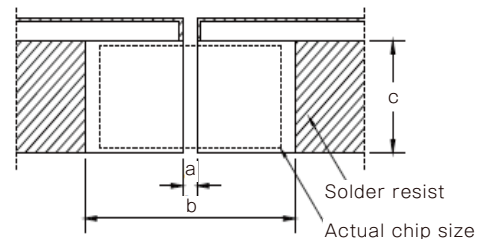
[Applicable series]

· KRL series (Short side terminal)

Recommended land dimensions (mm)					
Types	Resistance range	Copper foil thickness (um)	a	b	c
KRL0816D/E	10~18mΩ ^{*1}	35	0.10	2.20	1.00
	20~39mΩ ^{*1}		0.50		
	43mΩ~	100	0.90		
KRL1220D/E	5mΩ~	100	1.20	2.70	1.50
KRL1632D/E	5~8mΩ		1.00		
	9mΩ~	2.00			
KRL2550D/E	5~8mΩ	100	2.20	6.00	2.80
	9mΩ~		3.80		
KRL3264D/E	5~8mΩ	100	2.50	7.40	3.50
	9mΩ~		4.40		
KRL50110D/E	5~8mΩ	100	2.80	14.00	5.75
	9mΩ~		5.50		



*1 KRL0816D/E : 10 ~ 18mΩ, 20 ~ 39mΩ



*1 Refer to the diagram right for the land pattern of KRL0816D/E