

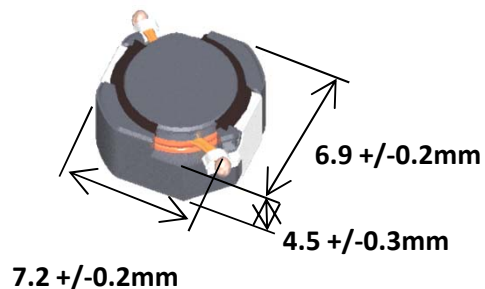
	Hi-Rel Magnetics	Inductance		Test Freq. (kHz)	DC Resistance		Rated DC Current	
		Spec. (uH)	Tol.		Spec. (Ohm)	Tol.	Idc 1 (A)	Idc 2 (A)
67	LGJ7045TC-1R0N-D	1.0uH	+/-30%	100	9.6m	+/-30%	8.9	5.2
68	LGJ7045TC-1R5N-D	1.5uH	+/-30%	100	11.0m	+/-30%	7.3	4.9
69	LGJ7045TC-2R2N-D	2.2uH	+/-30%	100	14.6m	+/-30%	5.5	4.3
70	LGJ7045TC-3R3N-D	3.3uH	+/-30%	100	16.4m	+/-30%	5.0	4.1
71	LGJ7045TC-4R7N-D	4.7uH	+/-30%	100	20m	+/-30%	4.1	3.6
72	LGJ7045TC-6R8N-D	6.8uH	+/-30%	100	27m	+/-30%	3.3	3.0
73	LGJ7045TC-100M-D	10uH	+/-20%	100	38m	+/-20%	2.7	2.5
74	LGJ7045TC-150M-D	15uH	+/-20%	100	51m	+/-20%	2.3	2.1
75	LGJ7045TC-220M-D	22uH	+/-20%	100	69m	+/-20%	1.9	1.8
76	LGJ7045TC-330M-D	33uH	+/-20%	100	0.11	+/-20%	1.55	1.40
77	LGJ7045TC-470M-D	47uH	+/-20%	100	0.15	+/-20%	1.30	1.20
78	LGJ7045TC-680M-D	68uH	+/-20%	100	0.21	+/-20%	1.10	0.95
79	LGJ7045TC-101M-D	100uH	+/-20%	100	0.33	+/-20%	0.90	0.75
80	LGJ7045TC-151M-D	150uH	+/-20%	100	0.48	+/-20%	0.67	0.61
81	LGJ7045TC-221M-D	220uH	+/-20%	100	0.66	+/-20%	0.62	0.52
82	LGJ7045TC-331M-D	330uH	+/-20%	100	1.03	+/-20%	0.49	0.42
83	LGJ7045TC-471M-D	470uH	+/-20%	100	1.42	+/-20%	0.43	0.37

Note) : Idc 1: Depends on the Inductance Saturation. (-10% Saturation from initial L Value)

Idc 2: Depends on the self temperature rise. (+30°C typ.)

Operating temperature: -40°C ~ +150°C (Including self temperature rise)

Storage temperature: -40°C ~ 150°C



*Recommended Land Pattern (Unit : mm)

