

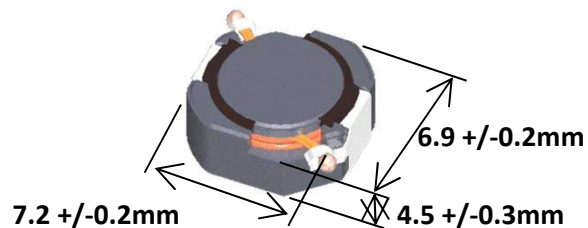
	Hi-Rel Magnetics	Inductance		Test Freq. (khz)	DC Resistance		Rated DC Current	
		Spec. (uH)	Tol.		Spec. (Ohm)	Tol.	Idc 1 (A)	Idc 2 (A)
84	LGJ7045TC-1R0N-H	1.0uH	+/-30%	100	9.6m	+/-30%	8.9	5.2
85	LGJ7045TC-1R5N-H	1.5uH	+/-30%	100	11.0m	+/-30%	7.3	4.9
86	LGJ7045TC-2R2N-H	2.2uH	+/-30%	100	14.6m	+/-30%	5.5	4.3
87	LGJ7045TC-3R3N-H	3.3uH	+/-30%	100	16.4m	+/-30%	5.0	4.1
88	LGJ7045TC-4R7N-H	4.7uH	+/-30%	100	20m	+/-30%	4.1	3.6
89	LGJ7045TC-6R8N-H	6.8uH	+/-30%	100	27m	+/-30%	3.3	3.0
90	LGJ7045TC-100M-H	10uH	+/-20%	100	38m	+/-20%	2.7	2.5
91	LGJ7045TC-150M-H	15uH	+/-20%	100	51m	+/-20%	2.3	2.1
92	LGJ7045TC-220M-H	22uH	+/-20%	100	69m	+/-20%	1.9	1.8
93	LGJ7045TC-330M-H	33uH	+/-20%	100	0.11	+/-20%	1.55	1.40
94	LGJ7045TC-470M-H	47uH	+/-20%	100	0.15	+/-20%	1.30	1.20
95	LGJ7045TC-680M-H	68uH	+/-20%	100	0.21	+/-20%	1.10	0.95
96	LGJ7045TC-101M-H	100uH	+/-20%	100	0.33	+/-20%	0.90	0.75
97	LGJ7045TC-151M-H	150uH	+/-20%	100	0.48	+/-20%	0.67	0.61
98	LGJ7045TC-221M-H	220uH	+/-20%	100	0.66	+/-20%	0.62	0.52
99	LGJ7045TC-331M-H	330uH	+/-20%	100	1.03	+/-20%	0.49	0.42
100	LGJ7045TC-471M-H	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 ~ +125°C (Including self temperature rise)

Storage temperature: -40°C ~ 125°C



*Recommended Land Pattern (Unit : mm)

