



Dimensions are in mm

FEATURES

- Radial mounting saves board space
- Coil finished with VWI rated shrink tube
- Designed to accommodate high current
- Intermediate values available

APPLICATIONS

- Ideal for noise filtering and DC/DC converter applications
- Switching regulators
- Switching power supplies

Wilco Part Number	L (uH)	Tolerance (%)	Q Min.	SRF Min	DCR Max	idc Max. Amps	Test Freq. Mhz
RLH10G	1.0	+/- 20	20	150	.013	10	7.96
RLH100	10	+/- 10	50	14	.045	3.4	2.52
RLH150	15	+/- 10	50	12	.056	2.9	2.52
RLH220	22	+/- 10	40	9.2	.070	2.4	2.52
RLH330	33	+/- 10	30	7.8	.09	2.05	2.52
RLH470	47	+/- 10	30	6.5	.16	1.77	2.52
RLH680	68	+/- 10	30	4.9	.21	1.36	2.52
RLH101	100	+/- 10	20	3.7	.28	1.4	.796
RLH121	120	+/- 10	20	3.4	.32	1.25	.796
RLH151	150	+/- 10	20	3.2	.37	1.15	.796
RLH221	220	+/- 10	20	2.7	.65	1.0	.796
RLH331	330	+/- 10	20	2.3	.85	.78	.796
RLH471	470	+/- 10	20	1.9	1.1	.68	.796
RLH681	680	+/- 10	20	1.6	1.6	.59	.796
RLH102	1000	+/- 10	50	1.3	2.9	.51	.252

- The rated DC current is that which the inductance value decreases 10% by the excitation DC current
- Rated DC tested at 1 KHz

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