

Inductors

L series

L series are conventional type air core inductors, which are well known for its less DC resistance by a thick copper wire and very popular among Japanese speaker builders.



Model	Inductance		Outside ϕ	Inside ϕ	Height	Lead length		Resistance	Weight
L0.18	0.18mH		31mm	16mm				0.18 Ω	50g
L0.3	0.3mH		35mm	20mm	20mm			0.22 Ω	80g
L0.5	0.5mH		39mm	24mm				0.30 Ω	110g
L1.0	1.0mH		45mm	20mm				0.38 Ω	170g
L1.5	1.5mH		57mm	32mm		30mm		0.47 Ω	320g
L1.8	1.8mH		59mm	34mm	26mm			0.53 Ω	360g
L2.2	2.2mH		73mm	48mm				0.50 Ω	560g
L2.8	2.8mH		78mm	53mm				0.58 Ω	640g
L3.5	3.5mH		81mm	56mm				0.70 Ω	750g

LS series

LS series are high-grade inductors employing 'Hi- μ core'. Rolling up the 0.1mm thick copper foil tightly on a small bobbin (ϕ 18mm) 'Hi- μ core' realizes a maximum conductivity with less DC resistance and low distortion.



Model	Inductance	No. of round	Outside ϕ	Inside ϕ	Height	Lead length	Core size	Resistance	Weight
LS0.15	0.15mH	52.5/r	48mm					0.047 Ω	220g
LS0.22	0.22mH	65.5/r	52mm			80mm	outside	0.061 Ω	260g
LS0.33	0.33mH	80.5/r	56mm				ϕ 30mm	0.079 Ω	320g
LS0.47	0.47mH	96.5/r	61mm	18mm	26mm		inside	0.097 Ω	370g
LS0.68	0.68mH	116.5/r	67mm				ϕ 18mm	0.127 Ω	485g
LS1.0	1.0mH	140.5/r	74mm			100mm	height	0.167 Ω	600g
LS1.5	1.5mH	170.5/r	82mm				24mm	0.214 Ω	720g
LS2.2	2.2mH	204.5/r	93mm					0.285 Ω	985g