

Noise Suppression Filters

Sep. 16, 2019
Simple Model

Commercial Grade for Home Appliances / VFS6045 series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
VFS6045VA031	1	4,200	0.887	0.0120
VFS6045VA121	2.2	4,600	3.476	0.0190
VFS6045VA201	3.3	5,600	4.541	0.0230
VFS6045VA301	6.8	14,000	3.836	0.0360
VFS6045VA102	15	24,000	5.717	0.0750
VFS6045SA151	33	43,000	5.756	0.1750
VFS6045SA451	100	76,000	6.178	0.4700
VFS6045SA102	22	35,000	5.172	0.1050