

Inductors

Sep. 16, 2019
Simple Model

Commercial Grade for Power Circuits / SLF6025 series

Circuit Diagram



Circuit Parameters

Part No.	L1[uH]	R1[ohm]	C1[pF]	R2[ohm]
SLF6025T-4R7M1R5-PF	4.7	5,600	1.626	0.0306
SLF6025T-6R8M1R3-PF	6.8	8,800	1.381	0.0442
SLF6025T-100M1R0-PF	10	13,000	1.522	0.0573
SLF6025T-150MR88-PF	15	16,000	1.405	0.0850
SLF6025T-220MR73-PF	22	21,000	1.819	0.1220
SLF6025T-330MR59-PF	33	30,000	1.666	0.1800
SLF6025T-470MR48-PF	47	36,000	1.963	0.2400
SLF6025T-680MR42-PF	68	50,000	2.053	0.3700
SLF6025T-101MR33-PF	100	65,000	1.730	0.5000