

◆ELECTRICAL CHARACTERISTICS:

SRR.53 Series

Part Number	L(uH)	Test Freq. (KHz/V)	DCR Max.(Ω)	IDC Max.(A)
SRR.53.LF1R1NT00	1.1	100/0.25	0.020	3.87
SRR.53.LF3R3NT00	3.3	100/0.25	0.034	2.36
SRR.53.LF4R7NT00	4.7	100/0.25	0.045	1.87
SRR.53.LF6R8NT00	6.8	100/0.25	0.068	1.51
SRR.53.LF100MT00	10	100/0.25	0.090	1.33
SRR.53.LF150MT00	15	100/0.25	0.142	1.05
SRR.53.LF220MT00	22	100/0.25	0.208	0.86
SRR.53.LF330MT00	33	100/0.25	0.257	0.72
SRR.53.LF470MT00	47	100/0.25	0.352	0.62
SRR.53.LF680MT00	68	100/0.25	0.525	0.51

SRR.63 Series

Part Number	L(uH)	Test Freq. (KHz/V)	DCR Max.(Ω)	IDC Max.(A)
SRR.63.LF1R0NT00	1.0	100/0.25	0.014	3.59
SRR.63.LF1R5NT00	1.5	100/0.25	0.016	2.93
SRR.63.LF2R2NT00	2.2	100/0.25	0.020	2.42
SRR.63.LF3R3NT00	3.3	100/0.25	0.026	1.89
SRR.63.LF4R7NT00	4.7	100/0.25	0.034	1.66
SRR.63.LF6R2NT00	6.2	100/0.25	0.040	1.45
SRR.63.LF100MT00	10	100/0.25	0.061	1.14
SRR.63.LF150MT00	15	100/0.25	0.078	0.93
SRR.63.LF180MT00	18	100/0.25	0.093	0.85
SRR.63.LF220MT00	22	100/0.25	0.119	0.77
SRR.63.LF330MT00	33	100/0.25	0.175	0.63
SRR.63.LF390MT00	39	100/0.25	0.188	0.58
SRR.63.LF470MT00	47	100/0.25	0.231	0.53
SRR.63.LF560MT00	56	100/0.25	0.275	0.48
SRR.63.LF680MT00	68	100/0.25	0.338	0.44
SRR.63.LF820MT00	82	100/0.25	0.413	0.40
SRR.63.LF101MT00	100	100/0.25	0.519	0.36

Note:

- 1、Tolerance: N:±30% , M:±20% , K:±10%;
- 2、IDC: DC current at which the inductance drops approximate 30% from its value without current;

◆**ELECTRICAL CHARACTERISTICS:**

SRR.104 Series

Part Number	L(uH)	Test Freq. (KHz/V)	DCR Max.(Ω)	IDC Max.(A)
SRR.104.LF1R0NT00	1.0	100/0.25	0.014	8.70
SRR.104.LF2R7NT00	2.7	100/0.25	0.016	7.30
SRR.104.LF3R9NT00	3.9	100/0.25	0.018	5.80
SRR.104.LF6R8NT00	6.8	100/0.25	0.035	4.50
SRR.104.LF8R2NT00	8.2	100/0.25	0.040	4.10
SRR.104.LF100MT00	10	100/0.25	0.044	3.60
SRR.104.LF120MT00	12	100/0.25	0.051	3.30
SRR.104.LF150MT00	15	100/0.25	0.062	3.10
SRR.104.LF180MT00	18	100/0.25	0.079	2.70
SRR.104.LF220MT00	22	100/0.25	0.087	2.40
SRR.104.LF330MT00	33	100/0.25	0.125	2.00
SRR.104.LF470MT00	47	100/0.25	0.175	1.70
SRR.104.LF560MT00	56	100/0.25	0.195	1.50
SRR.104.LF680MT00	68	100/0.25	0.240	1.30
SRR.104.LF820MT00	82	100/0.25	0.295	1.20
SRR.104.LF101MT00	100	100/0.25	0.380	1.00

Note:

- 1、Tolerance: N:±30% , M:±20% , K:±10%;
- 2、IDC: DC current at which the inductance drops approximate 30% from its value without current;