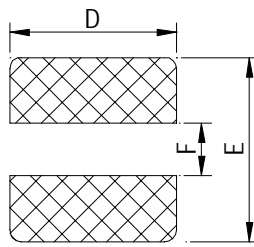
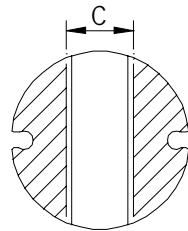
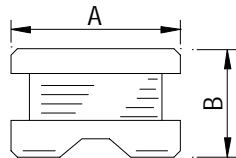
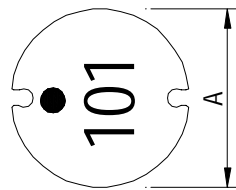




SMD Power Inductor SR0602/SR0603/SR0604 SR0805/SR1006/SR1011/SR1307 Series

CONFIGURATION & DIMENSIONS : (m/m)



(PCB Pattern)

Glazing terminal patent
Taiwan : #140137 / #101212
USA : #US6197434 B1
China : #ZL992011361

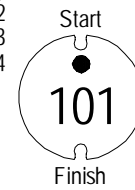
● FEATURES

Excellent solderability and high heat resistance
Excellent terminal strength construction
Packed in embossed carrier tape and can be used by automatic mounting machine

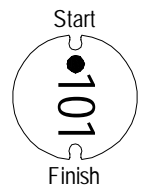
● APPLICATIONS

Power supply for VCR, OA equipment, LCD television set, notebook, DC to DC converters, DC to AC inverters etc.

* Marking :
SR0602
SR0603
SR0604

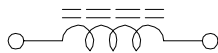


SR0805
SR1006
SR1011
SR1307



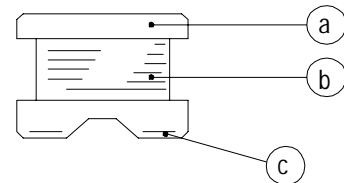
Series	A	B	C (ref.)	D (ref.)	E (ref.)	F (ref.)
SR0602	5.60 ±0.2	2.50 ±0.3	2.30	5.80	6.00	1.70
SR0603	5.60 ±0.2	3.70 ±0.3	2.30	5.80	6.00	1.70
SR0604	5.60 ±0.2	4.50 ±0.3	2.30	5.80	6.00	1.70
SR0805	7.50 ±0.3	5.00 ±0.3	2.60	8.00	7.80	2.40
SR1006	9.50 ±0.3	5.50 ±0.3	2.90	10.00	10.00	2.80
SR1011	9.50 ±0.3	11.50 ±0.5	2.90	10.00	10.00	2.80
SR1307	13.00 ±0.3	7.00 ±0.3	5.00	14.00	14.00	4.50

SCHEMATIC DIAGRAM :



MATERIALS :

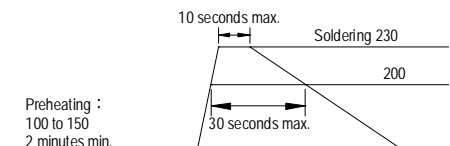
- a . Core : Ferrite DR core
- b . Wire : Enamelled copper wire
- c . Terminal : Ag + Ni + Sn / Pb



GENERAL SPECIFICATION :

- a . Storage temp. : -40 ----+125
- b . Operating temp. : -40 ----+105
- c . Resistance to solder heat : 260 .10 secs.

Recommended Soldering Conditions Reflow Solderings



DWG No.	Inductance (μ H)	Q ref.	Test Freq. (Hz)		SRF (MHz) nom.	RDC (m Ω) max.	I _{rms} (A) max.	I _{sat} (A) typ.
			L	Q				
SR06021R0MS	1.0 \pm 20%	14	100 K	7.960M	90.0	30.0	4.50	4.60
SR06021R4MS	1.4 \pm 20%	14		7.960M	80.0	35.0	4.00	4.20
SR06021R8MS	1.8 \pm 20%	13		7.960M	70.0	40.0	3.30	3.50
SR06022R2MS	2.2 \pm 20%	13		7.960M	60.0	45.0	3.00	3.20
SR06022R7MS	2.7 \pm 20%	13		7.960M	55.0	50.0	2.80	3.00
SR06023R3MS	3.3 \pm 20%	12		7.960M	50.0	55.0	2.60	2.90
SR06023R9MS	3.9 \pm 20%	12		7.960M	45.0	60.0	2.40	2.70
SR06024R7MS	4.7 \pm 20%	11		7.960M	40.0	70.0	2.20	2.40
SR06025R6MS	5.6 \pm 20%	11		7.960M	36.0	85.0	2.00	2.30
SR06026R8MS	6.8 \pm 20%	11		7.960M	32.0	100.0	1.80	2.00
SR06028R2MS	8.2 \pm 20%	11		7.960M	30.0	110.0	1.60	1.90
SR0602100MS	10.0 \pm 20%	15		2.520M	26.0	140.0	1.50	1.70
SR0602120MS	12.0 \pm 20%	15		2.520M	24.0	150.0	1.40	1.60
SR0602150MS	15.0 \pm 20%	15		2.520M	22.0	180.0	1.30	1.45
SR0602180MS	18.0 \pm 20%	15		2.520M	20.0	220.0	1.20	1.30
SR0602220MS	22.0 \pm 20%	15		2.520M	18.0	280.0	1.00	1.10
SR0602270MS	27.0 \pm 20%	12		2.520M	16.0	320.0	0.90	1.05
SR0602330KS	33.0 \pm 10%	12		2.520M	15.0	420.0	0.85	1.00
SR0602390KS	39.0 \pm 10%	12		2.520M	14.0	480.0	0.75	0.80
SR0602470KS	47.0 \pm 10%	12		2.520M	12.0	560.0	0.73	0.75
SR0602560KS	56.0 \pm 10%	12		2.520M	11.0	700.0	0.65	0.70
SR0602680KS	68.0 \pm 10%	12		2.520M	10.0	820.0	0.60	0.65
SR0602820KS	82.0 \pm 10%	12		2.520M	9.5	1100.0	0.52	0.60
SR0602101KS	100.0 \pm 10%	22		796K	8.5	1250.0	0.46	0.55
SR0602121KS	120.0 \pm 10%	22		796K	8.0	1350.0	0.40	0.52
SR0602151KS	150.0 \pm 10%	22		796K	7.0	1650.0	0.36	0.46
SR0602181KS	180.0 \pm 10%	24		796K	6.5	1900.0	0.30	0.40
SR0602221KS	220.0 \pm 10%	24		796K	6.0	2200.0	0.28	0.35
SR0602271KS	270.0 \pm 10%	24		796K	5.5	3000.0	0.26	0.30
SR0602331KS	330.0 \pm 10%	34		796K	5.0	3800.0	0.20	0.25
SR0602391KS	390.0 \pm 10%	34		796K	4.5	4300.0	0.18	0.22
SR0602471KS	470.0 \pm 10%	36		796K	4.0	5200.0	0.16	0.20
SR0602561KS	560.0 \pm 10%	36		796K	3.8	6500.0	0.14	0.18
SR0602681KS	680.0 \pm 10%	36	796K	3.5	7500.0	0.13	0.16	
SR0602821KS	820.0 \pm 10%	36	796K	3.0	9800.0	0.10	0.14	
SR0602102KS	1000.0 \pm 10%	36	252K	2.6	11000.0	0.08	0.12	

1). : Packaging information **A**: Bulk **B**: Taping Reel

2). Inductance Test Freq. at 100KHz / 0.1V.

3). I_{rms} base on Temp. rise 40 max.

4). I_{sat} base on L/LOA = 10% typ.

SR0603 Series

DWG No.	Inductance (μ H)	Q ref.	Test Freq. (Hz)		SRF (MHz) nom.	RDC (Ω) max.	IDC (A) max.
			L	Q			
SR06031R5MS	1.5 \pm 20%	24	1K	7.960M	85.0	0.040	3.00
SR06032R5MS	2.5 \pm 20%	21	1K	7.960M	74.0	0.045	2.35
SR06033R3MS	3.3 \pm 20%	21	1K	7.960M	68.0	0.048	2.20
SR06033R9MS	3.9 \pm 20%	22	1K	7.960M	62.0	0.050	2.10
SR06034R7MS	4.7 \pm 20%	20	1K	7.960M	56.0	0.066	1.80
SR06035R0MS	5.0 \pm 20%	19	1K	7.960M	50.0	0.070	1.60
SR06036R8MS	6.8 \pm 20%	19	1K	7.960M	44.0	0.110	1.38
SR06037R5MS	7.5 \pm 20%	19	1K	7.960M	38.0	0.120	1.29
SR0603100MS	10.0 \pm 20%	24	1K	2.520M	34.0	0.150	1.14
SR0603120MS	12.0 \pm 20%	23	1K	2.520M	30.0	0.160	1.02
SR0603150MS	15.0 \pm 20%	22	1K	2.520M	28.0	0.180	0.93
SR0603180MS	18.0 \pm 20%	23	1K	2.520M	24.0	0.250	0.82
SR0603220MS	22.0 \pm 20%	20	1K	2.520M	20.0	0.275	0.75
SR0603270MS	27.0 \pm 20%	19	1K	2.520M	19.0	0.300	0.67
SR0603330KS	33.0 \pm 10%	23	1K	2.520M	15.0	0.450	0.61
SR0603390KS	39.0 \pm 10%	22	1K	2.520M	13.0	0.460	0.56
SR0603470KS	47.0 \pm 10%	20	1K	2.520M	13.0	0.550	0.52
SR0603560KS	56.0 \pm 10%	17	1K	2.520M	12.0	0.615	0.48
SR0603680KS	68.0 \pm 10%	17	1K	2.520M	12.0	0.720	0.44
SR0603820KS	82.0 \pm 10%	15	1K	2.520M	11.0	0.840	0.40
SR0603101KS	100.0 \pm 10%	28	1K	796K	9.6	0.950	0.38
SR0603121KS	120.0 \pm 10%	27	1K	796K	8.1	1.100	0.36
SR0603151KS	150.0 \pm 10%	28	1K	796K	7.5	1.430	0.32
SR0603181KS	180.0 \pm 10%	26	1K	796K	6.9	1.600	0.30
SR0603221KS	220.0 \pm 10%	26	1K	796K	5.5	2.000	0.26
SR0603271KS	270.0 \pm 10%	26	1K	796K	4.9	2.400	0.24
SR0603331KS	330.0 \pm 10%	28	1K	796K	4.7	3.200	0.20
SR0603391KS	390.0 \pm 10%	28	1K	796K	4.1	3.400	0.18
SR0603471KS	470.0 \pm 10%	29	1K	796K	3.5	4.550	0.15

1). : Packaging information [A] Bulk [B] Taping Reel

2). IDC base on temp. rise 40 max. & L/LOA=10% max.

SR0604 Series

DWG No.	Inductance (μ H)	Q ref.	Test Freq. (Hz)		SRF (MHz) nom.	RDC ($\%$) max.	IDC (A) max.
			L	Q			
SR06041R2MS	1.2 \pm 20%	35	1K	7.960M	155.0	0.020	4.20
SR06041R5MS	1.5 \pm 20%	32	1K	7.960M	108.0	0.024	3.60
SR06042R2MS	2.2 \pm 20%	33	1K	7.960M	79.0	0.031	2.80
SR06042R7MS	2.7 \pm 20%	22	1K	7.960M	65.0	0.055	2.30
SR06043R3MS	3.3 \pm 20%	22	1K	7.960M	60.0	0.060	2.00
SR06043R9MS	3.9 \pm 20%	22	1K	7.960M	40.0	0.065	1.90
SR06044R7MS	4.7 \pm 20%	20	1K	7.960M	34.0	0.070	1.80
SR06045R6MS	5.6 \pm 20%	20	1K	7.960M	30.0	0.075	1.70
SR06046R8MS	6.8 \pm 20%	20	1K	7.960M	28.0	0.080	1.60
SR06048R2MS	8.2 \pm 20%	20	1K	7.960M	26.0	0.090	1.50
SR0604100MS	10.0 \pm 20%	30	1K	2.520M	23.0	0.100	1.45
SR0604120MS	12.0 \pm 20%	30	1K	2.520M	22.0	0.120	1.40
SR0604150YS	15.0 \pm 15%	30	1K	2.520M	20.0	0.140	1.30
SR0604180YS	18.0 \pm 15%	30	1K	2.520M	18.0	0.150	1.25
SR0604220YS	22.0 \pm 15%	30	1K	2.520M	16.0	0.190	1.10
SR0604270YS	27.0 \pm 15%	28	1K	2.520M	14.0	0.220	1.00
SR0604330KS	33.0 \pm 10%	24	1K	2.520M	13.0	0.250	0.88
SR0604390KS	39.0 \pm 10%	24	1K	2.520M	13.0	0.320	0.80
SR0604470KS	47.0 \pm 10%	22	1K	2.520M	12.0	0.370	0.72
SR0604560KS	56.0 \pm 10%	22	1K	2.520M	11.0	0.420	0.68
SR0604680KS	68.0 \pm 10%	22	1K	2.520M	10.0	0.520	0.62
SR0604820KS	82.0 \pm 10%	20	1K	2.520M	9.0	0.600	0.58
SR0604101KS	100.0 \pm 10%	20	1K	796K	8.5	0.700	0.52
SR0604121KS	120.0 \pm 10%	22	1K	796K	6.6	0.930	0.48
SR0604151KS	150.0 \pm 10%	22	1K	796K	6.2	1.100	0.40
SR0604181KS	180.0 \pm 10%	20	1K	796K	6.0	1.380	0.38
SR0604221KS	220.0 \pm 10%	20	1K	796K	5.6	1.570	0.35
SR0604271KS	270.0 \pm 10%	26	1K	796K	3.9	1.880	0.32
SR0604331KS	330.0 \pm 10%	25	1K	796K	3.3	2.250	0.27
SR0604391KS	390.0 \pm 10%	25	1K	796K	3.1	2.480	0.25
SR0604471KS	470.0 \pm 10%	25	1K	796K	2.9	3.300	0.21
SR0604561KS	560.0 \pm 10%	24	1K	796K	2.5	4.000	0.18
SR0604681KS	680.0 \pm 10%	26	1K	796K	2.3	4.650	0.16
SR0604821KS	820.0 \pm 10%	25	1K	796K	2.0	5.200	0.14

1). : Packaging information [A] Bulk [B] Taping Reel

2). IDC base on temp. rise 40 max. & L/LOA=10% max.

SR0805 Series

DWG No.	Inductance (μ H)	Q ref.	Test Freq. (Hz)		SRF (MHz) nom.	RDC () max.	IDC (A) max.
			L	Q			
SR08051R5MS	1.5 \pm 20%	32	1K	7.960M	120.0	0.015	6.00
SR08052R5MS	2.5 \pm 20%	32	1K	7.960M	70.0	0.020	5.00
SR08053R3MS	3.3 \pm 20%	32	1K	7.960M	55.0	0.022	4.60
SR08053R9MS	3.9 \pm 20%	32	1K	7.960M	45.0	0.024	4.40
SR08054R7MS	4.7 \pm 20%	31	1K	7.960M	38.0	0.033	3.70
SR08055R6MS	5.6 \pm 20%	31	1K	7.960M	34.0	0.035	3.50
SR08056R8MS	6.8 \pm 20%	30	1K	7.960M	33.0	0.040	3.20
SR08058R2MS	8.2 \pm 20%	29	1K	7.960M	30.0	0.050	2.80
SR0805100MS	10.0 \pm 20%	25	1K	2.520M	22.0	0.070	2.30
SR0805120MS	12.0 \pm 20%	25	1K	2.520M	20.0	0.080	2.00
SR0805150MS	15.0 \pm 20%	25	1K	2.520M	16.0	0.090	1.80
SR0805180MS	18.0 \pm 20%	20	1K	2.520M	15.0	0.100	1.60
SR0805220MS	22.0 \pm 20%	20	1K	2.520M	13.0	0.110	1.50
SR0805270MS	27.0 \pm 20%	20	1K	2.520M	12.0	0.120	1.30
SR0805330KS	33.0 \pm 10%	15	1K	2.520M	10.0	0.140	1.20
SR0805390KS	39.0 \pm 10%	15	1K	2.520M	9.5	0.160	1.10
SR0805470KS	47.0 \pm 10%	15	1K	2.520M	9.0	0.200	1.00
SR0805560KS	56.0 \pm 10%	15	1K	2.520M	8.5	0.240	0.94
SR0805680KS	68.0 \pm 10%	15	1K	2.520M	8.0	0.300	0.85
SR0805820KS	82.0 \pm 10%	12	1K	2.520M	7.0	0.370	0.78
SR0805101KS	100.0 \pm 10%	12	1K	0.796M	6.5	0.450	0.72
SR0805121KS	120.0 \pm 10%	12	1K	0.796M	5.6	0.480	0.66
SR0805151KS	150.0 \pm 10%	12	1K	0.796M	5.5	0.680	0.58
SR0805181KS	180.0 \pm 10%	12	1K	0.796M	5.0	0.770	0.51
SR0805221KS	220.0 \pm 10%	12	1K	0.796M	4.8	0.960	0.49
SR0805271KS	270.0 \pm 10%	12	1K	0.796M	4.5	1.110	0.42
SR0805331KS	330.0 \pm 10%	12	1K	0.796M	4.3	1.260	0.40
SR0805391KS	390.0 \pm 10%	12	1K	0.796M	4.0	1.770	0.36
SR0805471KS	470.0 \pm 10%	12	1K	0.796M	3.8	1.960	0.34
SR0805561KS	560.0 \pm 10%	30	1K	0.796M	3.7	2.500	0.30
SR0805681KS	680.0 \pm 10%	29	1K	0.796M	3.5	2.800	0.28
SR0805821KS	820.0 \pm 10%	28	1K	0.796M	3.2	4.000	0.23
SR0805102KS	1000.0 \pm 10%	27	1K	0.252M	3.0	4.500	0.21
SR0805122KS	1200.0 \pm 10%	28	1K	0.252M	2.6	6.800	0.17
SR0805152KS	1500.0 \pm 10%	27	1K	0.252M	2.4	8.000	0.15
SR0805182KS	1800.0 \pm 10%	30	1K	0.252M	1.6	9.200	0.14
SR0805222KS	2200.0 \pm 10%	29	1K	0.252M	1.5	10.000	0.13
SR0805272KS	2700.0 \pm 10%	31	1K	0.252M	1.4	11.800	0.12
SR0805332KS	3300.0 \pm 10%	28	1K	0.252M	1.2	16.500	0.10
SR0805392KS	3900.0 \pm 10%	28	1K	0.252M	1.1	18.000	0.09
SR0805472KS	4700.0 \pm 10%	30	1K	0.252M	1.0	21.000	0.08

1). : Packaging information [A]: Bulk [B]: Taping Reel

2). IDC base on temp. rise 40 max. & L/LOA=10% max.

SR1006 Series

DWG No.	Inductance (μ H)	Q ref.	Test Freq. (Hz)		SRF (MHz) nom.	RDC ($\%$) max.	IDC (A) max.
			L	Q			
SR10061R5MS	1.5 \pm 20%	35	1K	7.960M	105.0	0.018	6.40
SR10062R2MS	2.2 \pm 20%	35	1K	7.960M	68.0	0.021	5.40
SR10063R3MS	3.3 \pm 20%	34	1K	7.960M	55.0	0.024	5.00
SR10063R9MS	3.9 \pm 20%	34	1K	7.960M	48.0	0.027	4.60
SR10064R7MS	4.7 \pm 20%	33	1K	7.960M	40.0	0.036	4.00
SR10065R6MS	5.6 \pm 20%	33	1K	7.960M	35.0	0.040	3.80
SR10066R8MS	6.8 \pm 20%	33	1K	7.960M	32.0	0.044	3.40
SR10068R2MS	8.2 \pm 20%	31	1K	7.960M	24.0	0.048	3.00
SR1006100MS	10.0 \pm 20%	30	1K	2.520M	21.0	0.060	2.60
SR1006120MS	12.0 \pm 20%	30	1K	2.520M	20.0	0.070	2.45
SR1006150MS	15.0 \pm 20%	30	1K	2.520M	16.0	0.080	2.25
SR1006180MS	18.0 \pm 20%	30	1K	2.520M	15.0	0.090	2.15
SR1006220MS	22.0 \pm 20%	25	1K	2.520M	13.0	0.100	1.95
SR1006270MS	27.0 \pm 20%	25	1K	2.520M	11.0	0.110	1.75
SR1006330KS	33.0 \pm 10%	25	1K	2.520M	10.0	0.120	1.50
SR1006390KS	39.0 \pm 10%	20	1K	2.520M	9.0	0.140	1.35
SR1006470KS	47.0 \pm 10%	20	1K	2.520M	8.0	0.170	1.25
SR1006560KS	56.0 \pm 10%	20	1K	2.520M	7.5	0.190	1.15
SR1006680KS	68.0 \pm 10%	15	1K	2.520M	7.0	0.220	1.10
SR1006820KS	82.0 \pm 10%	15	1K	2.520M	6.0	0.250	1.00
SR1006101KS	100.0 \pm 10%	15	1K	0.796M	5.2	0.350	0.97
SR1006121KS	120.0 \pm 10%	15	1K	0.796M	5.0	0.400	0.89
SR1006151KS	150.0 \pm 10%	15	1K	0.796M	4.5	0.470	0.78
SR1006181KS	180.0 \pm 10%	12	1K	0.796M	4.0	0.630	0.72
SR1006221KS	220.0 \pm 10%	12	1K	0.796M	3.8	0.730	0.66
SR1006271KS	270.0 \pm 10%	12	1K	0.796M	3.5	0.970	0.57
SR1006331KS	330.0 \pm 10%	12	1K	0.796M	3.2	1.150	0.52
SR1006391KS	390.0 \pm 10%	12	1K	0.796M	3.0	1.300	0.48
SR1006471KS	470.0 \pm 10%	12	1K	0.796M	2.5	1.480	0.42
SR1006561KS	560.0 \pm 10%	12	1K	0.796M	2.3	1.900	0.33
SR1006681KS	680.0 \pm 10%	12	1K	0.796M	2.1	2.250	0.28
SR1006821KS	820.0 \pm 10%	10	1K	0.796M	2.0	2.550	0.24
SR1006102KS	1000.0 \pm 10%	29	1K	0.252M	1.9	3.100	0.23
SR1006122KS	1200.0 \pm 10%	32	1K	0.252M	1.8	4.200	0.21
SR1006152KS	1500.0 \pm 10%	31	1K	0.252M	1.7	5.000	0.19
SR1006182KS	1800.0 \pm 10%	31	1K	0.252M	1.6	6.800	0.17
SR1006222KS	2200.0 \pm 10%	31	1K	0.252M	1.5	7.600	0.16
SR1006272KS	2700.0 \pm 10%	32	1K	0.252M	1.4	11.600	0.14
SR1006332KS	3300.0 \pm 10%	32	1K	0.252M	1.3	13.500	0.12
SR1006392KS	3900.0 \pm 10%	31	1K	0.252M	1.2	14.800	0.11
SR1006472KS	4700.0 \pm 10%	32	1K	0.252M	0.8	18.000	0.10

1). : Packaging information [A]: Bulk [B] Taping Reel

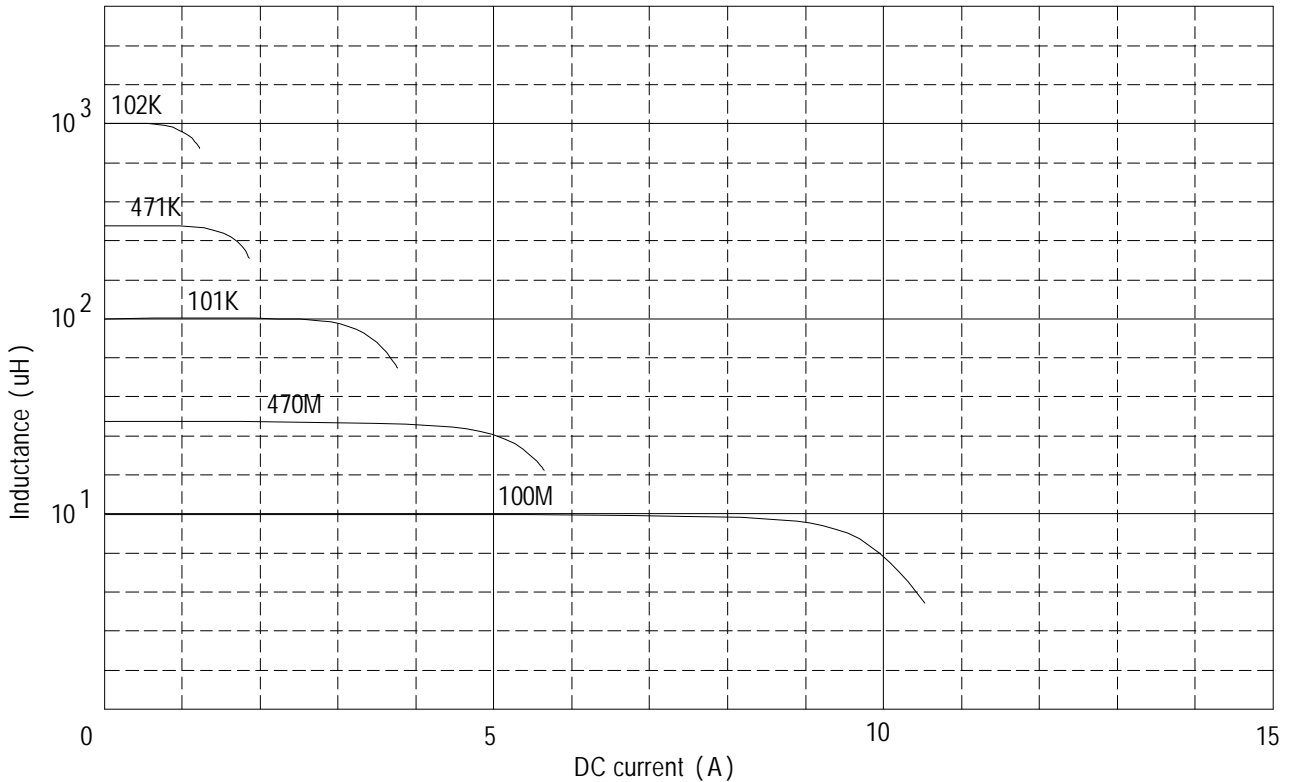
2). IDC base on temp. rise 40 max. & L/LOA=10% max.

SR1011 Series

DWG No.	Inductance (μ H)	Tolerance %	SRF (MHz) typ.	RDC () max.	I _{rms} 1 T=20 typ.	I _{rms} 2 T=40 max.	I _{sat} Δ L/L0A=10% max.
SR1011100MS	10.0	±20%	18.0	0.035	3.50	5.00	8.00
SR1011150MS	15.0	±20%	13.0	0.045	3.00	4.00	7.00
SR1011220MS	22.0	±20%	12.0	0.065	2.50	3.20	5.50
SR1011330MS	33.0	±20%	9.5	0.080	2.00	2.60	4.00
SR1011470MS	47.0	±20%	7.0	0.110	1.70	2.20	3.80
SR1011680MS	68.0	±20%	5.8	0.150	1.50	2.00	3.00
SR1011101KS	100.0	±10%	4.8	0.200	1.30	1.80	2.50
SR1011151KS	150.0	±10%	3.8	0.320	1.00	1.50	2.00
SR1011221KS	220.0	±10%	3.1	0.420	0.90	1.20	1.70
SR1011331KS	330.0	±10%	2.5	0.700	0.70	0.90	1.30
SR1011471KS	470.0	±10%	2.1	0.900	0.50	0.75	1.10
SR1011681KS	680.0	±10%	1.7	1.250	0.40	0.60	1.00
SR1011102KS	1000.0	±10%	1.4	1.900	0.30	0.50	0.80

- 1). : Packaging information [A] Bulk [B] Taping Reel
- 2). Test Freq : 100KHz , 0.1V
- 3). I_{rms} 1 Base on temp. rise 20 typ.
- 4). I_{rms} 2 BASE ON TEMP. RISE 40 MAX.
- 5). I_{sat} Base on L/L0A=10% max.

@ Inductance VS. DC superposition characteristics



SR1307 Series

DWG No.	Inductance (μ H)	Q ref.	Test Freq. (Hz)		SRF (MHz) nom.	RDC (m Ω) max.	I _{rms} (A)	I _{sat} (A)
			L	Q				
SR13071R5MS	1.5±20%	20	100K	7.960M	65.0	5.0	9.50	20.00
SR13072R2MS	2.2±20%	22	100K	7.960M	50.0	6.0	9.00	18.00
SR13072R7MS	2.7±20%	24	100K	7.960M	40.0	8.0	8.20	16.00
SR13073R3MS	3.3±20%	26	100K	7.960M	38.0	8.7	7.50	15.00
SR13074R7MS	4.7±20%	25	100K	7.960M	36.0	10.0	7.00	13.00
SR13075R6MS	5.6±20%	24	100K	7.960M	28.0	15.0	6.50	11.00
SR13076R8MS	6.8±20%	24	100K	7.960M	26.0	17.0	6.00	10.50
SR13078R2MS	8.2±20%	24	100K	7.960M	24.0	19.0	5.80	9.80
SR1307100MS	10.0±20%	22	100K	2.520M	22.0	21.0	5.60	9.20
SR1307120MS	12.0±20%	25	100K	2.520M	20.0	30.0	4.80	8.00
SR1307150MS	15.0±20%	28	100K	2.520M	17.0	34.0	4.50	7.50
SR1307180MS	18.0±20%	28	100K	2.520M	16.0	36.0	4.20	7.00
SR1307220MS	22.0±20%	40	100K	2.520M	15.0	47.0	3.60	6.50
SR1307270MS	27.0±20%	35	100K	2.520M	11.0	60.0	3.30	5.50
SR1307330KS	33.0±10%	35	100K	2.520M	10.0	65.0	3.10	5.00
SR1307390KS	39.0±10%	28	100K	2.520M	9.0	75.0	2.90	4.60
SR1307470KS	47.0±10%	24	100K	2.520M	7.5	82.0	2.70	4.20
SR1307560KS	56.0±10%	22	100K	2.520M	7.2	100.0	2.50	3.80
SR1307680KS	68.0±10%	24	100K	2.520M	7.0	120.0	2.30	3.50
SR1307820KS	82.0±10%	18	100K	2.520M	6.0	140.0	2.10	3.20
SR1307101KS	100.0±10%	25	100K	0.796M	5.8	180.0	1.90	3.00
SR1307121KS	120.0±10%	20	100K	0.796M	5.5	210.0	1.80	2.80
SR1307151KS	150.0±10%	20	100K	0.796M	4.5	250.0	1.60	2.60
SR1307181KS	180.0±10%	18	100K	0.796M	4.0	280.0	1.50	2.30
SR1307221KS	220.0±10%	15	100K	0.796M	3.8	360.0	1.30	2.10
SR1307271KS	270.0±10%	15	100K	0.796M	3.5	410.0	1.20	1.80
SR1307331KS	330.0±10%	15	100K	0.796M	3.2	520.0	1.10	1.60
SR1307391KS	390.0±10%	12	100K	0.796M	2.5	600.0	1.00	1.50
SR1307471KS	470.0±10%	12	100K	0.796M	2.2	720.0	0.90	1.40
SR1307561KS	560.0±10%	10	100K	0.796M	2.0	880.0	0.85	1.30
SR1307681KS	680.0±10%	10	100K	0.796M	1.6	1000.0	0.80	1.20
SR1307821KS	820.0±10%	10	100K	0.796M	1.5	1300.0	0.75	1.10
SR1307102KS	1000.0±10%	10	100K	0.252M	1.4	1600.0	0.65	1.00

- 1). : Packaging information [A] Bulk [B] Taping Reel
- 2). Inductance Test Freq. at 100KHz / 0.1V.
- 3). I_{rms} Base on T = 40 max.
- 4). I_{sat} Base on L/LOA = 10% typ.