

◆ELECTRICAL CHARACTERISTICS:

SRFI.0402 Series

Part Number	L(uH)	Test Freq. (MHz)		Q (Min.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(MHz)
		L	Q				
SRFI.0402.47NJT00	0.047	50	50	10	0.450	25	220
SRFI.0402.56NJT00	0.056	50	50	10	0.450	25	220
SRFI.0402.68NJT00	0.068	50	50	10	0.450	25	210
SRFI.0402.82NJT00	0.082	50	50	10	0.450	25	200
SRFI.0402.R10JT00	0.10	25	25	15	0.700	25	200
SRFI.0402.R12JT00	0.12	25	25	15	0.700	25	165
SRFI.0402.R15JT00	0.15	25	25	15	0.900	25	140
SRFI.0402.R18JT00	0.18	25	25	15	1.100	25	120
SRFI.0402.R22JT00	0.22	25	25	15	1.200	25	110
SRFI.0402.R27JT00	0.27	25	25	15	1.200	25	95
SRFI.0402.R33JT00	0.33	25	25	15	1.250	18	85
SRFI.0402.R39JT00	0.39	25	25	15	1.500	18	70
SRFI.0402.R47JT00	0.47	25	25	20	2.000	18	68
SRFI.0402.R56JT00	0.56	25	25	20	2.350	18	55
SRFI.0402.R68JT00	0.68	25	25	20	2.550	18	50
SRFI.0402.R82JT00	0.82	25	25	20	3.150	18	45
SRFI.0402.1R0JT00	1.0	10	10	20	0.900	15	40
SRFI.0402.1R2JT00	1.2	10	10	20	1.200	15	35
SRFI.0402.1R5KT00	1.5	10	10	20	1.200	15	30
SRFI.0402.1R8KT00	1.8	10	10	20	1.450	15	30
SRFI.0402.2R2KT00	2.2	10	10	20	1.750	10	28
SRFI.0402.2R7KT00	2.7	10	10	20	2.000	10	22
SRFI.0402.3R3KT00	3.3	10	10	20	2.350	10	20
SRFI.0402.3R9KT00	3.9	10	10	20	2.550	10	18
SRFI.0402.4R7KT00	4.7	10	10	20	3.150	10	15
SRFI.0402.5R6KT00	5.6	4	4	20	2.350	3	13
SRFI.0402.6R8KT00	6.8	4	4	20	2.550	3	11
SRFI.0402.8R2KT00	8.2	4	4	20	3.150	3	10
SRFI.0402.100KT00	10	2	2	20	3.450	2	9

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;

◆ELECTRICAL CHARACTERISTICS:

SRFI.0603 Series

Part Number	L(uH)	Test Freq. (MHz)		Q (Min.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(MHz)
		L	Q				
SRFI.0603.47NJT00	0.047	50	50	15	0.200	50	600
SRFI.0603.56NJT00	0.056	50	50	15	0.300	50	550
SRFI.0603.68NJT00	0.068	50	50	15	0.300	50	500
SRFI.0603.82NJT00	0.082	50	50	15	0.300	50	450
SRFI.0603.R10JT00	0.10	25	25	15	0.500	50	400
SRFI.0603.R12JT00	0.12	25	25	15	0.500	50	350
SRFI.0603.R15JT00	0.15	25	25	15	0.600	50	300
SRFI.0603.R18JT00	0.18	25	25	15	0.600	50	280
SRFI.0603.R22JT00	0.22	25	25	15	0.800	50	260
SRFI.0603.R27JT00	0.27	25	25	15	0.800	50	255
SRFI.0603.R33JT00	0.33	25	25	15	0.850	35	250
SRFI.0603.R39JT00	0.39	25	25	15	1.000	35	245
SRFI.0603.R47JT00	0.47	25	25	15	1.350	35	240
SRFI.0603.R56JT00	0.56	25	25	15	1.550	35	205
SRFI.0603.R68JT00	0.68	25	25	15	1.700	35	180
SRFI.0603.R82JT00	0.82	25	25	15	2.100	35	165
SRFI.0603.1R0JT00	1.0	10	10	35	0.600	25	125
SRFI.0603.1R2JT00	1.2	10	10	35	0.800	25	110
SRFI.0603.1R5JT00	1.5	10	10	35	0.800	25	105
SRFI.0603.1R8JT00	1.8	10	10	35	0.950	25	95
SRFI.0603.2R2JT00	2.2	10	10	35	1.150	15	90
SRFI.0603.2R7JT00	2.7	10	10	35	1.350	15	80
SRFI.0603.3R3JT00	3.3	10	10	35	1.550	15	70
SRFI.0603.3R9JT00	3.9	10	10	35	1.700	15	60
SRFI.0603.4R7JT00	4.7	10	10	35	2.100	15	50
SRFI.0603.5R6JT00	5.6	4	4	35	1.550	5	45
SRFI.0603.6R8JT00	6.8	4	4	35	1.700	5	40
SRFI.0603.8R2JT00	8.2	4	4	35	2.10	4	35
SRFI.0603.100KT00	10	2	2	35	2.550	3	33
SRFI.0603.120KT00	12	2	2	35	2.750	3	22
SRFI.0603.150KT00	15	1	1	20	1.700	1	20
SRFI.0603.180KT00	18	1	1	20	1.850	1	18
SRFI.0603.220KT00	22	1	1	20	2.100	1	15
SRFI.0603.270KT00	27	1	1	20	2.750	1	12
SRFI.0603.330KT00	33	1	1	20	2.950	1	10

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;

◆ELECTRICAL CHARACTERISTICS:

SRFI.0805 Series

Part Number	L(uH)	Test Freq. (MHz)		Q (Min.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(MHz)
		L	Q				
SRFI.0805.47NJT00	0.047	50	50	15	0.20	300	350
SRFI.0805.56NJT00	0.056	50	50	15	0.20	300	350
SRFI.0805.68NJT00	0.068	50	50	15	0.20	300	280
SRFI.0805.82NJT00	0.082	50	50	15	0.20	300	255
SRFI.0805.R10JT00	0.10	25	25	20	0.30	250	235
SRFI.0805.R12JT00	0.12	25	25	20	0.30	250	220
SRFI.0805.R15JT00	0.15	25	25	20	0.40	250	200
SRFI.0805.R18JT00	0.18	25	25	20	0.40	250	185
SRFI.0805.R22JT00	0.22	25	25	20	0.50	250	170
SRFI.0805.R33JT00	0.33	25	25	20	0.55	250	145
SRFI.0805.R39JT00	0.39	25	25	25	0.65	200	135
SRFI.0805.R47JT00	0.47	25	25	25	0.65	200	125
SRFI.0805.R68JT00	0.68	25	25	25	0.80	150	105
SRFI.0805.R82JT00	0.82	25	25	25	1.00	150	100
SRFI.0805.1R0JT00	1.0	10	10	45	0.40	50	75
SRFI.0805.1R2JT00	1.2	10	10	45	0.50	50	65
SRFI.0805.1R5JT00	1.5	10	10	45	0.50	50	60
SRFI.0805.1R8JT00	1.8	10	10	45	0.60	50	55
SRFI.0805.2R2JT00	2.2	10	10	45	0.65	30	50
SRFI.0805.3R3JT00	3.3	10	10	45	0.80	30	41
SRFI.0805.4R7JT00	4.7	10	10	50	1.00	30	35
SRFI.0805.5R6JT00	5.6	4	4	50	0.90	15	32
SRFI.0805.6R8JT00	6.8	4	4	50	1.00	15	29
SRFI.0805.8R2JT00	8.2	4	4	50	1.10	15	26
SRFI.0805.100JT00	10	2	2	50	1.15	15	24
SRFI.0805.120JT00	12	2	2	50	1.25	15	22
SRFI.0805.150JT00	15	1	1	30	0.80	5	19
SRFI.0805.180JT00	18	1	1	30	0.90	5	18
SRFI.0805.220JT00	22	1	1	30	1.10	5	16
SRFI.0805.270JT00	27	1	1	25	1.15	5	14
SRFI.0805.330JT00	33	1	1	25	1.25	5	13
SRFI.0805.390JT00	39	1	1	25	1.50	4	13
SRFI.0805.470JT00	47	1	1	25	1.80	4	12
SRFI.0805.680JT00	68	1	1	25	2.20	2	10
SRFI.0805.820JT00	82	1	1	25	2.50	2	9
SRFI.0805.101JT00	100	1	1	25	2.50	2	8

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;

◆ELECTRICAL CHARACTERISTICS:

SRFI.1206 Series

Part Number	L(uH)	Test Freq. (MHz)		Q (Min.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(MHz)
		L	Q				
SRFI.1206.47NJT00	0.047	50	50	30	0.15	300	400
SRFI.1206.68NJT00	0.068	50	50	30	0.25	300	330
SRFI.1206.82NJT00	0.082	50	50	30	0.25	300	310
SRFI.1206.R10JT00	0.10	25	25	30	0.25	250	280
SRFI.1206.R18JT00	0.18	25	25	30	0.30	250	220
SRFI.1206.R22JT00	0.22	25	25	30	0.35	250	200
SRFI.1206.R33JT00	0.33	25	25	35	0.40	250	170
SRFI.1206.R47JT00	0.47	25	25	35	0.50	200	140
SRFI.1206.R56JT00	0.56	25	25	35	0.55	150	130
SRFI.1206.R68JT00	0.68	25	25	35	0.65	150	120
SRFI.1206.R82JT00	0.82	25	25	35	0.75	150	110
SRFI.1206.1R0JT00	1.0	10	10	50	0.40	100	90
SRFI.1206.1R5JT00	1.5	10	10	50	0.45	50	70
SRFI.1206.1R8JT00	1.8	10	10	50	0.50	50	66
SRFI.1206.2R2JT00	2.2	10	10	50	0.55	50	58
SRFI.1206.3R3JT00	3.3	10	10	50	0.60	50	49
SRFI.1206.4R7JT00	4.7	10	10	50	0.70	50	41
SRFI.1206.5R6JT00	5.6	4	4	55	0.75	25	38
SRFI.1206.6R8JT00	6.8	4	4	55	0.75	25	34
SRFI.1206.8R2JT00	8.2	4	4	55	0.80	25	31
SRFI.1206.100JT00	10	2	2	55	0.80	25	28
SRFI.1206.120JT00	12	2	2	55	0.90	15	26
SRFI.1206.150JT00	15	1	1	40	0.80	5	23
SRFI.1206.180JT00	18	1	1	40	0.80	5	21
SRFI.1206.220JT00	22	1	1	40	0.90	5	19
SRFI.1206.330JT00	33	1	1	40	1.05	5	16
SRFI.1206.390JT00	39	1	1	40	2.00	5	12.5
SRFI.1206.470JT00	47	1	1	40	2.00	5	11.5
SRFI.1206.560JT00	56	1	1	40	2.50	4	10.5
SRFI.1206.680JT00	68	1	1	40	2.50	4	10.5
SRFI.1206.820JT00	82	1	1	40	3.00	4	10.0
SRFI.1206.101JT00	100	1	1	30	3.00	4	9.0
SRFI.1206.121JT00	120	1	1	30	3.50	2	7.0
SRFI.1206.151JT00	150	1	1	30	3.80	2	6.5
SRFI.1206.181JT00	180	1	1	30	4.00	2	6.0
SRFI.1206.221JT00	220	1	1	30	4.00	2	5.5

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;

◆ELECTRICAL CHARACTERISTICS:

SRFI.1210 Series

Part Number	L(uH)	Test Freq. (MHz)		Q (Min.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(MHz)
		L	Q				
SRFI.1210.1R0JT00	1.0	10	10	50	0.20	150	90
SRFI.1210.1R2JT00	1.2	10	10	50	0.22	150	80
SRFI.1210.1R5JT00	1.5	10	10	50	0.26	120	70
SRFI.1210.1R8JT00	1.8	10	10	50	0.28	100	66
SRFI.1210.2R2JT00	2.2	10	10	50	0.31	80	58
SRFI.1210.2R7JT00	2.7	10	10	50	0.34	70	53
SRFI.1210.3R3JT00	3.3	10	10	50	0.39	60	49
SRFI.1210.3R9JT00	3.9	10	10	50	0.42	50	48
SRFI.1210.4R7JT00	4.7	10	10	50	0.55	40	41
SRFI.1210.5R6JT00	5.6	4	4	55	0.65	30	38
SRFI.1210.6R8JT00	6.8	4	4	55	0.69	25	34
SRFI.1210.8R2JT00	8.2	4	4	55	0.71	20	31
SRFI.1210.100JT00	10	2	2	55	0.72	20	28
SRFI.1210.120JT00	12	2	2	55	0.78	18	26
SRFI.1210.150JT00	15	1	1	40	0.80	15	23
SRFI.1210.180JT00	18	1	1	40	0.80	10	21
SRFI.1210.220JT00	22	1	1	40	0.90	10	19
SRFI.1210.270JT00	27	1	1	40	0.90	10	17

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;