

◆ELECTRICAL CHARACTERISTICS:

SRWI.0402 Series

Part Number	L(nH)	Test Freq. (MHz)		Q (Typ.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(GHz)
		L	Q				
SRWI.0402.1N0JT00	1.0	250	900	26	0.045	1360	12.7
SRWI.0402.2N0JT00	2.0	250	900	30	0.070	1040	11.1
SRWI.0402.2N2JT00	2.2	250	900	32	0.070	960	10.8
SRWI.0402.3N3JT00	3.3	250	900	41	0.066	840	7.0
SRWI.0402.3N9JT00	3.9	250	900	41	0.066	840	6.0
SRWI.0402.4N7JT00	4.7	250	900	48	0.130	640	4.77
SRWI.0402.5N6JT00	5.6	250	900	46	0.083	760	4.80
SRWI.0402.6N8JT00	6.8	250	900	49	0.083	680	4.80
SRWI.0402.8N2JT00	8.2	250	900	49	0.100	680	4.40
SRWI.0402.10NJT00	10	250	900	47	0.200	480	3.90
SRWI.0402.12NJT00	12	250	900	51	0.120	640	3.60
SRWI.0402.15NJT00	15	250	900	54	0.170	560	3.28
SRWI.0402.18NJT00	18	250	900	50	0.230	420	3.10
SRWI.0402.22NJT00	22	250	900	53	0.300	400	2.80
SRWI.0402.33NJT00	33	250	900	31	0.300	400	2.35
SRWI.0402.39NJT00	39	250	900	47	0.550	200	2.10
SRWI.0402.47NJT00	47	250	900	38	0.830	150	2.10
SRWI.0402.56NJT00	56	250	900	42	0.970	100	1.76
SRWI.0402.68NJT00	68	250	900	36	1.12	100	1.62
SRWI.0402.82NJT00	82	250	900		1.55	50	1.26
SRWI.0402.R10JT00	100	250	900		2.00	30	1.16

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;

◆ELECTRICAL CHARACTERISTICS:

SRWI.0603 Series

Part Number	L(nH)	Test Freq. (MHz)	Q (Min.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(GHz)
SRWI.0603.1N8JT00	1.8	250	16	0.045	700	12.5
SRWI.0603.2N2JT00	2.2	250	13	0.250	100	12.5
SRWI.0603.3N3JT00	3.3	250	22	0.045	700	5.9
SRWI.0603.3N9JT00	3.9	250	22	0.080	700	6.9
SRWI.0603.4N7JT00	4.7	250	24	0.116	700	5.8
SRWI.0603.5N6JT00	5.6	250	26	0.075	700	4.8
SRWI.0603.6N8JT00	6.8	250	27	0.110	700	5.8
SRWI.0603.8N2JT00	8.2	250	30	0.115	700	4.2
SRWI.0603.10NJT00	10	250	31	0.130	700	4.8
SRWI.0603.12NJT00	12	250	35	0.130	700	4.0
SRWI.0603.15NJT00	15	250	35	0.170	700	4.0
SRWI.0603.18NJT00	18	250	35	0.170	700	3.1
SRWI.0603.22NJT00	22	250	38	0.190	700	3.0
SRWI.0603.27NJT00	27	250	40	0.220	600	2.8
SRWI.0603.33NJT00	33	250	40	0.220	600	2.3
SRWI.0603.39NJT00	39	250	40	0.250	600	2.2
SRWI.0603.47NJT00	47	200	38	0.280	600	2.0
SRWI.0603.56NJT00	56	200	38	0.310	600	1.9
SRWI.0603.68NJT00	68	200	37	0.340	600	1.7
SRWI.0603.82NJT00	82	150	34	0.540	400	1.7
SRWI.0603.R10JT00	100	150	34	0.580	400	1.4
SRWI.0603.R12JT00	120	150	32	0.650	300	1.3
SRWI.0603.R15JT00	150	150	28	0.920	280	0.99
SRWI.0603.R18JT00	180	100	25	1.25	240	0.99
SRWI.0603.R22JT00	220	100	25	2.10	200	0.90
SRWI.0603.R27JT00	270	100	24	2.80	170	0.83
SRWI.0603.R33JT00	330	100	25	3.89	100	0.79
SRWI.0603.R39JT00	390	100	25	4.35	100	0.78
SRWI.0603.R47JT00	470	100	25	4.50	80	0.70

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;

◆ELECTRICAL CHARACTERISTICS:

SRWI.0603 Series

Part Number	L(nH)	Test Freq. (MHz)		Q (Min.)	DCR Max. (Ω)	Rated Current Max. (mA)	SRF Min.(GHz)
		L	Q				
SRWI.0805.3N3JT00	3.3	250	1500	50	0.08	600	7.90
SRWI.0805.5N6JT00	5.6	250	1000	65	0.08	600	5.50
SRWI.0805.6N8JT00	6.8	250	1000	50	0.11	600	5.50
SRWI.0805.8N2JT00	8.2	250	1000	50	0.12	600	4.70
SRWI.0805.10NJT00	10	250	500	60	0.10	600	4.20
SRWI.0805.12NJT00	12	250	500	50	0.15	600	4.00
SRWI.0805.15NJT00	15	250	500	50	0.17	600	3.40
SRWI.0805.18NJT00	18	250	500	50	0.20	600	3.30
SRWI.0805.22NJT00	22	250	500	55	0.22	500	2.60
SRWI.0805.27NJT00	27	250	500	55	0.25	500	2.50
SRWI.0805.33NJT00	33	250	500	60	0.27	500	2.05
SRWI.0805.39NJT00	39	250	500	60	0.29	500	2.00
SRWI.0805.47NJT00	47	200	500	60	0.31	500	1.65
SRWI.0805.56NJT00	56	200	500	60	0.34	500	1.55
SRWI.0805.68NJT00	68	200	500	60	0.38	500	1.45
SRWI.0805.82NJT00	82	150	500	65	0.42	400	1.30
SRWI.0805.R10JT00	100	150	500	65	0.46	400	1.20
SRWI.0805.R12JT00	120	150	250	50	0.51	400	1.10
SRWI.0805.R15JT00	150	100	250	50	0.56	400	0.92
SRWI.0805.R18JT00	180	100	250	50	0.64	400	0.87
SRWI.0805.R22JT00	220	100	250	50	0.70	400	0.85
SRWI.0805.R27JT00	270	100	250	48	1.00	350	0.65
SRWI.0805.R33JT00	330	100	250	48	1.40	310	0.60
SRWI.0805.R39JT00	390	100	250	48	1.50	290	0.56
SRWI.0805.R47JT00	470	50	100	33	1.76	250	0.38
SRWI.0805.R56JT00	560	25	50	23	1.90	230	0.34
SRWI.0805.R68JT00	680	25	50	23	2.20	190	0.188
SRWI.0805.R82JT00	820	25	50	23	2.35	180	0.215

Note:

1、Tolerance: M:±20% , K:±10% , J:±5%;