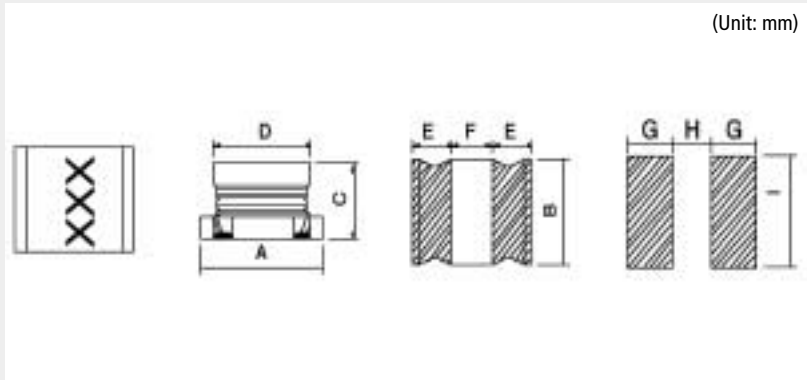




EXTERNAL DIMENSIONS



Test Equipment and Conditions

- Inductance is measured with HP-4284A LCR meter or equivalent.
- S.R.F. measured with HP-8714C RF network analyzer or equivalent.
- Maximum allowable DC current is that which causes a 10% inductance reduction of the initial value, or coil temperature to rise by 40°C, whichever is smaller. (Reference ambient temperature 20°C).
- Operating Temperature Range : -25°C to +85°C.

Features

- Open magnetic structure enables low cost.
- Low DC resistance permits high current flow.
- The series exhibit low voltage drops and small variations in inductance with respect to temperature rise and DC current level. This makes them excellent for use as power supply line choke coils.
- Excellent solder heat resistance. Both flow and reflow soldering methods can be employed.
- Suitable for lead free soldering.
- ROHS Compliant.

Applications

- Suitable for enhancing the performance of electronic circuits in video, communications and audio equipment.

Solder Land Information

Type	A	B	C	D	E	F	G	H	I
TRQ2B	2.5±0.3	2.0±0.3	2.0±0.2	2.0±0.2	0.8	0.8	1.2	0.8	2.5
TRQ3B	3.2±0.3	1.6±0.3	2.0±0.3	2.3±0.2	1.0	1.0	1.3	1.0	3.0
TRQ3C	3.2±0.3	2.5±0.2	2.0±0.2	2.5±0.2	0.9±0.3	1.3±0.3	1.3	1.0	3.0
TRQ4C	4.5±0.3	3.2±0.2	2.6±0.2	3.6±0.2	1.0min.	1.0min.	1.8	1.5	3.8
TRQ6C	5.7±0.3	5.0±0.3	4.7±0.3	5.0±0.3	1.3min.	1.7min.	2.3	1.7	5.5

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - TRQ2B/3B/3C/4C/6C SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (MHz)	DC Resistance (Ω) max.	Rated DC Current (A) max.
TRQ2B-1R0 □	1.0	1	0.100	0.300
TRQ2B-1R2 □	1.2	1	0.125	0.290
TRQ2B-1R5 □	1.5	1	0.130	0.280
TRQ2B-1R8 □	1.8	1	0.180	0.270
TRQ2B-2R2 □	2.2	1	0.230	0.250
TRQ2B-2R7 □	2.7	1	0.240	0.240
TRQ2B-3R3 □	3.3	1	0.280	0.230
TRQ2B-3R9 □	3.9	1	0.360	0.220
TRQ2B-4R7 □	4.7	1	0.400	0.210
TRQ2B-5R6 □	5.6	1	0.550	0.205
TRQ2B-6R8 □	6.8	1	0.620	0.200
TRQ2B-8R2 □	8.2	1	0.690	0.195
TRQ2B-100 □	10	1	1.000	0.190
TRQ2B-120 □	12	1	1.100	0.185
TRQ2B-150 □	15	1	1.250	0.180
TRQ2B-180 □	18	1	1.400	0.175
TRQ2B-220 □	22	1	1.750	0.170
TRQ2B-270 □	27	1	2.750	0.165
TRQ2B-330 □	33	1	3.000	0.160
TRQ2B-390 □	39	1	3.250	0.155
TRQ2B-470 □	47	1	3.600	0.150
TRQ2B-560 □	56	1	5.350	0.145
TRQ2B-680 □	68	1	5.700	0.135
TRQ2B-820 □	82	1	6.900	0.125
TRQ2B-101 □	100	1	7.250	0.110
TRQ2B-121 □	120	1	8.400	0.100
TRQ2B-151 □	150	1	15.30	0.090
TRQ2B-181 □	180	1	16.20	0.085

NOTE: □ Tolerance value: J= ±5%, K= ±10%, M = ±20%, N = ±30%.

Specifications

Part Number	Inductance (nH)	Test Frequency (MHz)	DC Resistance (mΩ) max.	Rated DC Current (A)
TRQ3B-45N □	45	1	27	1.0
TRQ3B-95N □	95	1	35	0.9
TRQ3B-R18 □	180	1	48	0.8
TRQ3B-R29 □	290	1	72	0.7
TRQ3B-R39 □	390	1	82	0.6
TRQ3B-R55 □	550	1	150	0.5
TRQ3B-R75 □	750	1	180	0.4
TRQ3B-R88 □	880	1	200	0.3

NOTE: □ Tolerance value: J= ±5%, K= ±10%, M = ±20%, N = ±30%.

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - TRQ2B/3B/3C/4C/6C SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (Ω) max.	S.R.F (MHz) min.	Rated DC Current (A) max.
TRQ3C-R15 □	0.15	1000	0.021	400	4.40
TRQ3C-R27 □	0.27	1000	0.022	250	4.00
TRQ3C-R39 □	0.39	1000	0.033	200	3.10
TRQ3C-R56 □	0.56	1000	0.050	180	2.90
TRQ3C-R82 □	0.82	1000	0.053	150	2.60
TRQ3C-1R0 □	1.0	1000	0.063	100	2.30
TRQ3C-1R2 □	1.2	1000	0.092	90	2.10
TRQ3C-1R5 □	1.5	1000	0.100	80	1.70
TRQ3C-1R8 □	1.8	1000	0.110	72	1.50
TRQ3C-2R2 □	2.2	1000	0.124	64	1.30
TRQ3C-2R7 □	2.7	1000	0.132	60	1.20
TRQ3C-3R3 □	3.3	1000	0.167	53	1.15
TRQ3C-3R9 □	3.9	1000	0.222	45	1.00
TRQ3C-4R7 □	4.7	1000	0.247	43	0.90
TRQ3C-5R6 □	5.6	1000	0.359	38	0.78
TRQ3C-6R8 □	6.8	1000	0.392	32	0.75
TRQ3C-8R2 □	8.2	1000	0.450	30	0.70
TRQ3C-100 □	10	1000	0.509	26	0.65
TRQ3C-120 □	12	1000	0.674	26	0.61
TRQ3C-150 □	15	1000	0.760	26	0.55
TRQ3C-180 □	18	1000	0.978	20	0.45
TRQ3C-220 □	22	100	1.12	19	0.43
TRQ3C-270 □	27	100	1.24	18	0.38
TRQ3C-330 □	33	100	1.94	17	0.35
TRQ3C-390 □	39	100	2.00	16	0.33
TRQ3C-470 □	47	100	3.20	15	0.30
TRQ3C-560 □	56	100	3.64	13	0.25
TRQ3C-680 □	68	100	4.06	12	0.21
TRQ3C-820 □	82	100	4.58	12	0.20
TRQ3C-101 □	100	100	6.88	10	0.18
TRQ3C-121 □	120	100	7.47	8	0.16
TRQ3C-151 □	150	100	8.32	7	0.14
TRQ3C-181 □	180	100	13.16	7	0.12
TRQ3C-221 □	220	100	14.4	6.8	0.10
TRQ3C-271 □	270	100	15.0	6	0.08
TRQ3C-331 □	330	100	18.9	5.6	0.06
TRQ3C-391 □	390	1	20.4	5	0.06
TRQ3C-471 □	470	1	27.5	4	0.06
TRQ3C-561 □	560	1	29.8	4	0.05

NOTE: □ Tolerance value: J= ±5%, K= ±10%, M = ±20%, N = ±30%.

POWER INDUCTOR (NON SHIELDED)

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - TRQ2B/3B/3C/4C/6C SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (Ω) max.	S.R.F (MHz) min.	Rated DC Current (A) max.
TRQ4C-1R0 □	1.0	1000	0.08	120	1.08
TRQ4C-1R5 □	1.5	1000	0.09	85	1.00
TRQ4C-1R8 □	1.8	1000	0.10	75	0.96
TRQ4C-2R2 □	2.2	1000	0.11	62	0.90
TRQ4C-2R7 □	2.7	1000	0.12	53	0.87
TRQ4C-3R3 □	3.3	1000	0.13	47	0.80
TRQ4C-3R9 □	3.9	1000	0.15	41	0.78
TRQ4C-4R7 □	4.7	1000	0.20	38	0.75
TRQ4C-5R6 □	5.6	1000	0.23	33	0.73
TRQ4C-6R8 □	6.8	1000	0.25	31	0.72
TRQ4C-8R2 □	8.2	1000	0.27	27	0.68
TRQ4C-100 □	10	1000	0.35	23	0.65
TRQ4C-120 □	12	1000	0.47	21	0.62
TRQ4C-150 □	15	1000	0.54	19	0.57
TRQ4C-180 □	18	1000	0.56	17	0.48
TRQ4C-220 □	22	1000	0.64	15	0.42
TRQ4C-270 □	27	100	0.75	14	0.37
TRQ4C-330 □	33	100	0.86	12	0.31
TRQ4C-390 □	39	100	1.18	11	0.30
TRQ4C-470 □	47	100	1.37	10	0.28
TRQ4C-560 □	56	100	1.56	9.3	0.25
TRQ4C-680 □	68	100	1.92	8.4	0.22
TRQ4C-820 □	82	100	2.08	7.5	0.20
TRQ4C-101 □	100	100	2.96	6.8	0.19
TRQ4C-121 □	120	100	3.20	6.2	0.17
TRQ4C-151 □	150	100	3.72	5.5	0.13
TRQ4C-181 □	180	100	5.16	5.0	0.12
TRQ4C-221 □	220	100	5.90	4.5	0.11
TRQ4C-271 □	270	100	6.55	4.0	0.105
TRQ4C-331 □	330	100	7.75	3.6	0.100
TRQ4C-391 □	390	100	8.06	3.3	0.095
TRQ4C-471 □	470	1	12.5	3.0	0.090
TRQ4C-561 □	560	1	13.0	2.7	0.070
TRQ4C-681 □	680	1	14.6	2.5	0.065
TRQ4C-821 □	820	1	16.8	2.2	0.060
TRQ4C-102 □	1000	1	26.4	2.0	0.050
TRQ4C-122 □	1200	1	44.0	1.8	0.045
TRQ4C-152 □	1500	1	50.2	1.6	0.040
TRQ4C-182 □	1800	1	55.8	1.5	0.035
TRQ4C-222 □	2200	1	62.4	1.3	0.030

NOTE: □ Tolerance value: J= ±5%, K= ±10%, M = ±20%, N = ±30%.

POWER INDUCTOR (NON SHIELDED)

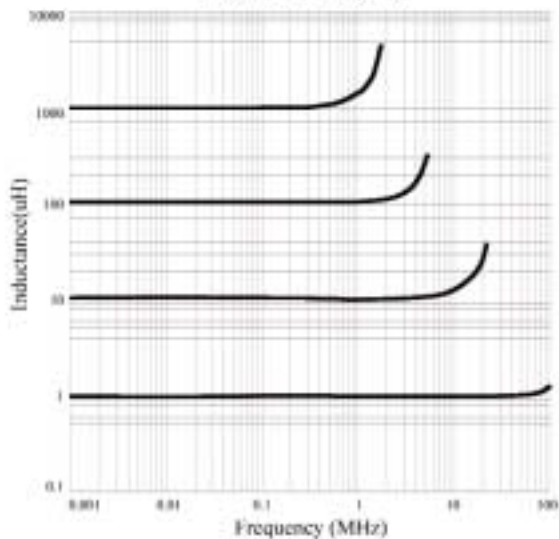
POWER CHOKE - TRQ2B/3B/3C/4C/6C SERIES

Specifications

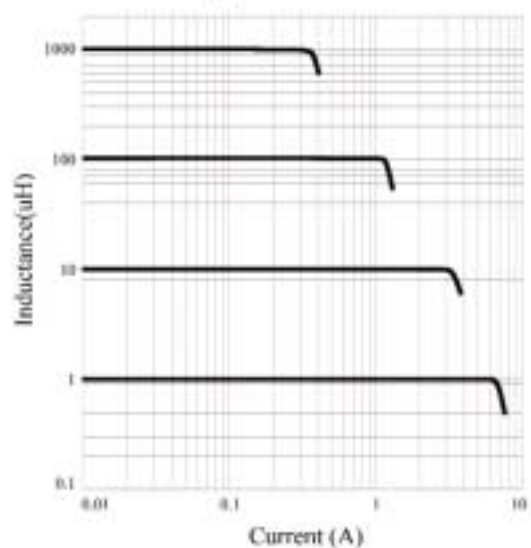
Part Number	Inductance (μ H)	Test Frequency (KHz)	DC Resistance (Ω) max.	S.R.F (MHz) min.	Rated DC Current (A) max.
TRQ6C-R12 □	0.12	100	0.0098	450	6.0
TRQ6C-R27 □	0.27	100	0.014	300	5.3
TRQ6C-R47 □	0.47	100	0.018	200	4.8
TRQ6C-1R0 □	1.0	100	0.027	160	4.0
TRQ6C-1R5 □	1.5	100	0.031	110	3.7
TRQ6C-2R2 □	2.2	100	0.041	80	3.2
TRQ6C-3R3 □	3.3	100	0.050	40	2.9
TRQ6C-4R7 □	4.7	100	0.065	30	2.7
TRQ6C-6R8 □	6.8	100	0.104	25	2.0
TRQ6C-100 □	10	100	0.130	20	1.7
TRQ6C-150 □	15	100	0.210	17	1.4
TRQ6C-220 □	22	100	0.266	15	1.2
TRQ6C-330 □	33	100	0.448	12	0.9
TRQ6C-470 □	47	100	0.560	10	0.8
TRQ6C-680 □	68	100	0.880	7.6	0.64
TRQ6C-101 □	100	1	1.204	6.5	0.56
TRQ6C-151 □	150	1	2.66	5.0	0.42
TRQ6C-221 □	220	1	3.36	4.0	0.32
TRQ6C-331 □	330	1	6.16	3.1	0.27
TRQ6C-471 □	470	1	7.56	2.4	0.24
TRQ6C-681 □	680	1	11.34	1.9	0.19
TRQ6C-102 □	1000	1	14.42	1.7	0.15
TRQ6C-222 □	2200	1	30.1	1.2	0.10
TRQ6C-472 □	4700	1	55.0	0.8	0.07
TRQ6C-103 □	10000	1	110	0.5	0.05

NOTE: □ Tolerance value: J = $\pm 5\%$, K = $\pm 10\%$, M = $\pm 20\%$, N = $\pm 30\%$.

Typical L vs Frequency



Typical L vs Current

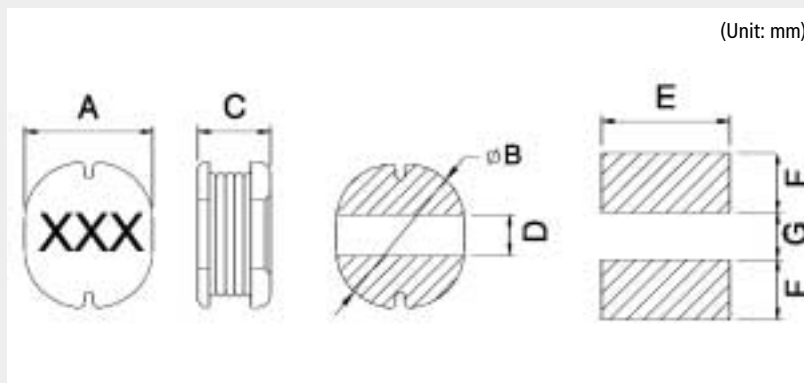


POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - SN0302/0403/0502/0504/0703/0705/1004/1005 SERIES



EXTERNAL DIMENSIONS



Test Equipment and Conditions

- Inductance is measured with HP-4284A LCR Meter or equivalent.
- Maximum allowable DC current is that which causes a 15% inductance reduction of the initial value, or coil temperature to rise by 40°C, whichever is smaller. (Reference ambient temperature 20°C).
- Operating Temperature Range : -25°C to +85°C

Features

- Excellent solderability and high heat resistance.
- Excellent terminal strength construction.
- Packed in embossed carrier tape and can be used by automatic mounting machine.
- Suitable for lead free soldering.
- ROHS compliant.

Applications

- Power supply for VCR, OA equipment, LCD television set notebook, DC to DC converters.

Solder Land Information

Type	A	B	C	D	E	F	G
SN0302	3.0±0.3	3.5±0.3	2.3±0.3	1.0Ref.	3.5	1.5	1.0
SN0403	4.0±0.3	4.5±0.3	3.2±0.3	1.1Ref.	4.5	2.0	1.0
SN0502	5.2±0.3	5.8±0.3	2.5±0.3	1.4Ref.	5.7	2.55	1.2
SN0504	5.2±0.3	5.8±0.3	4.5±0.3	1.4Ref.	5.7	2.55	1.2
SN0703	7.0±0.3	7.8±0.3	3.5±0.5	1.7Ref.	7.5	3.4	1.5
SN0705	7.0±0.3	7.8±0.3	5.0±0.5	1.7Ref.	7.5	3.4	1.5
SN1004	9.0±0.3	10.0±0.3	4.0±0.5	2.2Ref.	9.5	4.25	2.0
SN1005	9.0±0.3	10.0±0.3	5.4±0.5	2.2Ref.	9.5	4.25	2.0

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - SN0302/0403/0502/0504/0703/0705/1004/1005 SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (Ω) max.	Rated DC Current (A) max.
SN0302-1R0 □	1.0	100	0.06	2.70
SN0302-1R2 □	1.2	100	0.07	2.50
SN0302-1R5 □	1.5	100	0.07	2.30
SN0302-1R8 □	1.8	100	0.08	2.00
SN0302-2R2 □	2.2	100	0.09	1.85
SN0302-2R7 □	2.7	100	0.10	1.70
SN0302-3R3 □	3.3	100	0.11	1.60
SN0302-3R9 □	3.9	100	0.12	1.50
SN0302-4R7 □	4.7	100	0.15	1.35
SN0302-5R6 □	5.6	100	0.16	1.30
SN0302-6R8 □	6.8	100	0.18	1.20
SN0302-8R2 □	8.2	100	0.20	1.05
SN0302-100 □	10	100	0.25	0.90
SN0302-120 □	12	100	0.28	0.85
SN0302-150 □	15	100	0.40	0.80
SN0302-180 □	18	100	0.46	0.75
SN0302-220 □	22	100	0.66	0.65
SN0302-270 □	27	100	0.75	0.55
SN0302-330 □	33	100	0.85	0.50
SN0302-390 □	39	100	1.12	0.45
SN0302-470 □	47	100	1.27	0.40
SN0302-560 □	56	100	1.45	0.35
SN0302-680 □	68	100	1.85	0.32
SN0302-820 □	82	100	2.10	0.30
SN0302-101 □	100	100	2.85	0.28
SN0302-121 □	120	100	3.20	0.25
SN0302-151 □	150	100	4.60	0.23
SN0302-181 □	180	100	5.00	0.21
SN0302-221 □	220	100	5.70	0.19
SN0302-271 □	270	100	8.60	0.17
SN0302-331 □	330	100	10.0	0.15
SN0302-391 □	390	100	10.8	0.14
SN0302-471 □	470	100	14.3	0.13
SN0302-561 □	560	100	16.0	0.12
SN0302-681 □	680	100	18.0	0.11
SN0302-821 □	820	100	22.5	0.10
SN0302-102 □	1000	100	26.0	0.09
SN0302-122 □	1200	100	30.0	0.08

NOTE: □ Tolerance value: K = ±10%, L = ±15%, M = ±20%.

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - SN0302/0403/0502/0504/0703/0705/1004/1005 SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (Ω) max.	Rated DC Current (A) max.
SN0403-1R0 □	1.0	100	0.0487	2.56
SN0403-1R4 □	1.4	100	0.0562	2.52
SN0403-1R8 □	1.8	100	0.0637	1.95
SN0403-2R2 □	2.2	100	0.0712	1.75
SN0403-2R7 □	2.7	100	0.0787	1.58
SN0403-3R3 □	3.3	100	0.0862	1.44
SN0403-3R9 □	3.9	100	0.0937	1.33
SN0403-5R6 □	5.6	100	0.1257	1.25
SN0403-6R8 □	6.8	100	0.1312	1.18
SN0403-8R2 □	8.2	100	0.1462	1.12
SN0403-100 □	10	100	0.182	1.04
SN0403-120 □	12	100	0.210	0.97
SN0403-150 □	15	100	0.235	0.85
SN0403-180 □	18	100	0.338	0.74
SN0403-220 □	22	100	0.378	0.68
SN0403-270 □	27	100	0.522	0.62
SN0403-330 □	33	100	0.540	0.56
SN0403-390 □	39	100	0.587	0.52
SN0403-470 □	47	100	0.844	0.44
SN0403-560 □	56	100	0.937	0.42
SN0403-680 □	68	100	1.117	0.37
SN0403-880 □	88	100	1.200	0.30
SN0403-101 □	100	100	1.500	0.27
SN0502-100 □	10	100	0.180	1.50
SN0502-120 □	12	100	0.200	1.40
SN0502-150 □	15	100	0.235	1.30
SN0502-180 □	18	100	0.280	1.23
SN0502-220 □	22	100	0.310	1.11
SN0502-270 □	27	100	0.380	0.97
SN0502-330 □	33	100	0.490	0.88
SN0502-390 □	39	100	0.530	0.80
SN0502-470 □	47	100	0.760	0.72
SN0502-560 □	56	100	0.830	0.68
SN0502-680 □	68	100	1.04	0.61
SN0502-820 □	82	100	1.17	0.58
SN0502-101 □	100	100	1.48	0.52
SN0502-121 □	120	100	1.97	0.48
SN0502-151 □	150	100	2.63	0.40
SN0502-181 □	180	100	3.00	0.38
SN0502-221 □	220	100	3.70	0.35

NOTE: □ Tolerance value: K = ±10%, L = ±15%, M = ±20%

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - SN0302/0403/0502/0504/0703/0705/1004/1005 SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (Ω) max.	Rated DC Current (A) max.
SN0504-100 □	10	100	0.10	1.44
SN0504-120 □	12	100	0.12	1.40
SN0504-150 □	15	100	0.14	1.30
SN0504-180 □	18	100	0.15	1.23
SN0504-220 □	22	100	0.18	1.11
SN0504-270 □	27	100	0.20	0.97
SN0504-330 □	33	100	0.23	0.88
SN0504-390 □	39	100	0.32	0.80
SN0504-470 □	47	100	0.37	0.72
SN0504-560 □	56	100	0.42	0.68
SN0504-680 □	68	100	0.46	0.61
SN0504-820 □	82	100	0.60	0.58
SN0504-101 □	100	100	0.70	0.52
SN0504-121 □	120	100	0.93	0.48
SN0504-151 □	150	100	1.10	0.40
SN0504-181 □	180	100	1.38	0.38
SN0504-221 □	220	100	1.57	0.35
SN0703-100 □	10	100	0.0803	1.44
SN0703-120 □	12	100	0.0897	1.39
SN0703-150 □	15	100	0.104	1.24
SN0703-180 □	18	100	0.111	1.12
SN0703-220 □	22	100	0.129	1.07
SN0703-270 □	27	100	0.153	0.94
SN0703-330 □	33	100	0.170	0.85
SN0703-390 □	39	100	0.217	0.74
SN0703-470 □	47	100	0.252	0.68
SN0703-560 □	56	100	0.282	0.64
SN0703-680 □	68	100	0.332	0.59
SN0703-820 □	82	100	0.406	0.54
SN0703-101 □	100	100	0.481	0.51
SN0703-121 □	120	100	0.536	0.49
SN0703-151 □	150	100	0.755	0.40
SN0703-181 □	180	100	1.022	0.36
SN0703-221 □	220	100	1.200	0.31
SN0703-271 □	270	100	1.306	0.29
SN0703-331 □	330	100	1.495	0.28

NOTE: □ Tolerance value: K = ±10%, L = ±15%, M = ±20%.

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - SN0302/0403/0502/0504/0703/0705/1004/1005 SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (Ω) max.	Rated DC Current (A) max.
SN0705-100 □	10	100	0.07	2.30
SN0705-120 □	12	100	0.08	2.00
SN0705-150 □	15	100	0.09	1.80
SN0705-180 □	18	100	0.10	1.60
SN0705-220 □	22	100	0.11	1.50
SN0705-270 □	27	100	0.12	1.30
SN0705-330 □	33	100	0.13	1.20
SN0705-390 □	39	100	0.16	1.10
SN0705-470 □	47	100	0.18	1.10
SN0705-560 □	56	100	0.24	0.94
SN0705-680 □	68	100	0.28	0.85
SN0705-820 □	82	100	0.37	0.78
SN0705-101 □	100	100	0.43	0.72
SN0705-121 □	120	100	0.47	0.66
SN0705-151 □	150	100	0.64	0.58
SN0705-181 □	180	100	0.71	0.51
SN0705-221 □	220	100	0.96	0.49
SN0705-271 □	270	100	1.11	0.42
SN0705-331 □	330	100	1.26	0.40
SN0705-391 □	390	100	1.77	0.36
SN0705-471 □	470	100	1.96	0.34
SN1004-100 □	10	100	0.053	2.38
SN1004-120 □	12	100	0.061	2.13
SN1004-150 □	15	100	0.070	1.87
SN1004-180 □	18	100	0.081	1.73
SN1004-220 □	22	100	0.088	1.60
SN1004-270 □	27	100	0.100	1.44
SN1004-330 □	33	100	0.120	1.26
SN1004-390 □	39	100	0.151	1.20
SN1004-470 □	47	100	0.170	1.10
SN1004-560 □	56	100	0.199	1.01
SN1004-680 □	68	100	0.223	0.91
SN1004-820 □	82	100	0.252	0.85
SN1004-101 □	100	100	0.344	0.74
SN1004-121 □	120	100	0.396	0.69
SN1004-151 □	150	100	0.544	0.61
SN1004-181 □	180	100	0.621	0.56
SN1004-221 □	220	100	0.721	0.53
SN1004-271 □	270	100	0.949	0.45
SN1004-331 □	330	100	1.100	0.42
SN1004-391 □	390	100	1.245	0.38
SN1004-471 □	470	100	1.526	0.35
SN1004-561 □	560	100	1.904	0.32

NOTE: □ Tolerance value: K = ±10%, L = ±15%, M = ±20%.

POWER INDUCTOR (NON SHIELDED)

POWER CHOKE - SN0302/0403/0502/0504/0703/0705/1004/1005 SERIES

Specifications

Part Number	Inductance (μH)	Test Frequency (KHz)	DC Resistance (Ω) max.	Rated DC Current (A) Max
SN1005-100 □	10	100	0.06	2.60
SN1005-120 □	12	100	0.07	2.45
SN1005-150 □	15	100	0.08	2.27
SN1005-180 □	18	100	0.09	2.15
SN1005-220 □	22	100	0.10	1.95
SN1005-270 □	27	100	0.11	1.76
SN1005-330 □	33	100	0.12	1.50
SN1005-390 □	39	100	0.14	1.37
SN1005-470 □	47	100	0.17	1.28
SN1005-560 □	56	100	0.19	1.17
SN1005-680 □	68	100	0.22	1.11
SN1005-820 □	82	100	0.25	1.00
SN1005-101 □	100	100	0.35	0.97
SN1005-121 □	120	100	0.40	0.89
SN1005-151 □	150	100	0.47	0.78
SN1005-181 □	180	100	0.63	0.72
SN1005-221 □	220	100	0.73	0.66
SN1005-271 □	270	100	0.97	0.57
SN1005-331 □	330	100	1.15	0.52
SN1005-391 □	390	100	1.30	0.48
SN1005-471 □	470	100	1.48	0.42
SN1005-561 □	560	100	1.90	0.33
SN1005-681 □	680	100	2.25	0.28
SN1005-821 □	820	100	2.55	0.24

NOTE: □ Tolerance value: K = ±10%, L = ±15%, M = ±20%.

