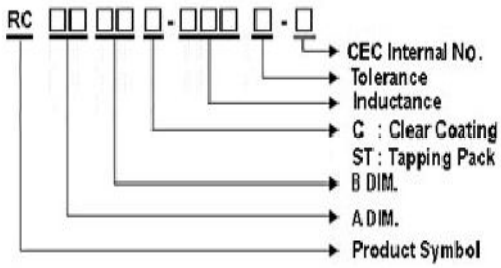
RC Series

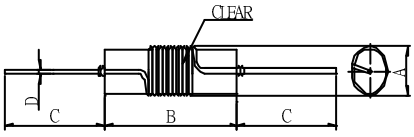
Features

- Low cost
- Wide range of inductance
- High reliability

Product Identification



Shapes and Dimensions



Dimension in mm

	RC0508	RC0510	RC0512
A	5^{+0}		
B	8±0.5	10±0.5	12±0.5
C	25^{-0}		
D	0.65∅		

- Note: lead-free
- WE uses UL tube on RC Series to avoid the damage when wave soldering.

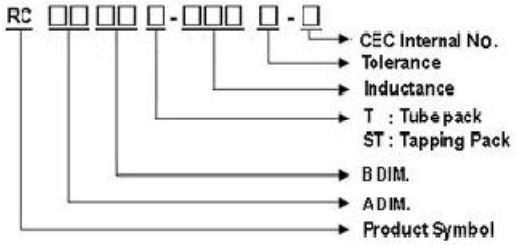
Electrical Parameters

Part Number RC0508 Series	Inductance (μH)	Test Frequency (MHz)	Q Min	S.R.F (MHz) Min	D.C Resistance (Ω) Max	IDC (mA)
RC0508□-1R0K-N	1.0	7.96	30	155	0.186	1730
RC0508□-1R2K-N	1.2	7.96	30	145	0.15	1670
RC0508□-1R5K-N	1.5	7.96	30	130	0.16	1130
RC0508□-1R8K-N	1.8	7.96	30	115	0.17	1070
RC0508□-2R2K-N	2.2	7.96	30	105	0.19	1030
RC0508□-2R7K-N	2.7	7.96	30	95	0.21	960
RC0508□-3R3K-N	3.3	7.96	30	85	0.23	900
RC0508□-3R9K-N	3.9	7.96	30	80	0.25	860
RC0508□-4R7K-N	4.7	7.96	30	70	0.50	550
RC0508□-5R6K-N	5.6	7.96	30	65	0.55	530
RC0508□-6R8K-N	6.8	7.96	30	60	0.61	550
RC0508□-8R2K-N	8.2	7.96	30	55	0.88	480
RC0508□-100K-N	10	2.52	30	50	0.75	460
RC0508□-120K-N	12	2.52	30	48	0.82	460
RC0510 Series						
RC0510□-150K-N	15	2.52	30	45	0.83	430
RC0510□-180K-N	18	2.52	30	41	0.94	410
RC0510□-220K-N	22	2.52	30	35	1.20	390
RC0510□-270K-N	27	2.52	30	30	1.20	370
RC0510□-330K-N	33	2.52	30	32	1.30	370
RC0510□-390K-N	39	2.52	30	30	1.45	355
RC0512 Series						
RC0512□-470K-N	47	2.52	30	27	1.64	355
RC0512□-560K-N	56	2.52	30	24	1.75	320
RC0512□-680K-N	68	2.52	30	22	2.50	310
RC0512□-820K-N	82	2.52	30	20	3.50	290

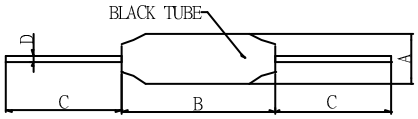
- L.Q: HP4285+HP42851A
- SRF: HP4287A
- RDC: CHEN HWA502BC
- IDC: CHEN HWA CH1061+301A

Lead-free RF Chokes-RC Series

Product Identification

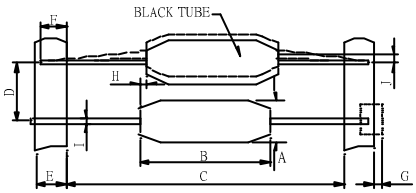


Shapes and Dimensions



Dimensions in mm

	RC0513ST	RC0519ST	RC0621ST	RC0628ST
A	5^{+0}		6^{+0}	
B	13^{+0}	19^{+0}	21^{+0}	28^{+0}
C	30^{-0}			
D	0.65∅		0.8∅	



Dimensions in mm

	RC0513ST	RC0519ST	RC0621ST	RC0628ST
A	5^{+0}		6^{+0}	
B	13^{+0}	19^{+0}	18~21	23~27
C	52.4±1.5	73±1.5		76~80
D	5±0.5	10±0.5		10±0.5
E	6±1			
F	3.2^{-0}		4.8^{-0}	
G	0.8^{+0}			
H	2.5^{+0}			
I	0.65∅		0.8∅	
J	1.5^{+0}			

- L: HP4285+42851A
- IDC: CHEN HWA CH1061H301A

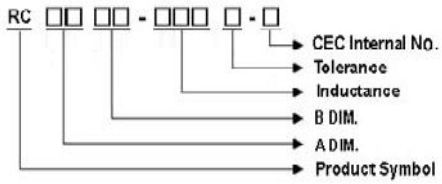
Electrical Parameters

Part Number RC0513 Series	Inductance (μH)	Test Frequency (MHz)	IDC (A)
RC0513□-5R6M-N	5.6	7.96	0.80
RC0513□-6R8M-N	6.8	7.96	0.80
RC0513□-7R5M-N	7.5	7.96	0.45
RC0513□-8R2M-N	8.2	7.96	0.43
RC0513□-100M-N	10	2.52	0.40
RC0513□-120M-N	12	2.52	0.38
RC0513□-150M-N	15	2.52	0.36
RC0513□-180M-N	18	2.52	0.36
RC0513□-220M-N	22	2.52	0.33
RC0513□-270M-N	27	2.52	0.31
RC0519 Series			
RC0519□-5R6M-N	5.6	7.96	1.3
RC0519□-6R8M-N	6.8	7.96	1.3
RC0519□-7R5M-N	7.5	7.96	1.3
RC0519□-8R2M-N	8.2	7.96	1.3
RC0519□-100M-N	10	2.52	1.3
RC0519□-120M-N	12	2.52	1.3
RC0519□-150M-N	15	2.52	1.0
RC0519□-180M-N	18	2.52	1.0
RC0519□-220M-N	22	2.52	0.9
RC0519□-270M-N	27	2.52	0.5
RC0519□-330M-N	33	2.52	0.5
RC0519□-390M-N	39	2.52	0.3
RC0519□-470M-N	47	2.52	0.3
RC0621 Series			
RC0621□-3R3M-N	3.3	7.96	3.0
RC0621□-5R6M-N	5.6	7.96	3.0
RC0621□-6R8M-N	6.8	7.96	3.0
RC0621□-7R5M-N	7.5	7.96	3.0
RC0621□-8R2M-N	8.2	7.96	3.0
RC0621□-100M-N	10	2.52	3.0
RC0621□-120M-N	12	2.52	2.0
RC0621□-150M-N	15	2.52	2.0
RC0621□-180M-N	18	2.52	1.6
RC0621□-220M-N	22	2.52	1.6
RC0621□-270M-N	27	2.52	0.8
RC0621□-330M-N	33	2.52	0.8
RC0621□-390M-N	39	2.52	0.8
RC0621□-470M-N	47	2.52	0.7
RC0628 Series			
RC0628□-5R6M-N	5.6	7.96	5.0
RC0628□-6R8M-N	6.8	7.96	5.0
RC0628□-7R5M-N	7.5	7.96	5.0
RC0628□-8R2M-N	8.2	7.96	5.0
RC0628□-100M-N	10	2.52	4.0
RC0628□-120M-N	12	2.52	4.0
RC0628□-150M-N	15	2.52	4.0
RC0628□-180M-N	18	2.52	3.0
RC0628□-220M-N	22	2.52	3.0
RC0628□-270M-N	27	2.52	2.0
RC0628□-330M-N	33	2.52	2.0
RC0628□-390M-N	39	2.52	1.2
RC0628□-470M-N	47	2.52	1.2

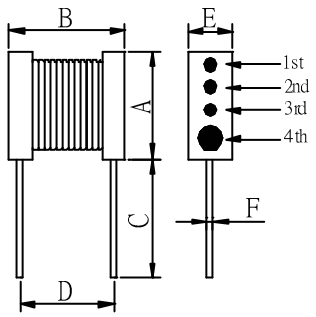
- Note: lead-free
- We uses UL tube on RC series to avoid damage when wave soldering..

Lead-free RF Chokes-RC Series

Product Identification



Shapes and Dimensions



Dimensions in mm

A	8.89^{+0}
B	10.16^{+0}
C	28±2
D	7.62±0.254
E	4.6^{+0}
F	0.50¢

Test Instruments

- L: HP4285+HP42851A
- RDC: CHEN HWA502BC
- IDC: CHENHWA CH1061+301A

Style	Radial Lead
Temperature rise	20°C
Ambient temperature	80°C
Temperature range	-20°C to 100°C
Terminal tensile strength	2.5Kg min.
Terminal bending strength	0.5Kg.

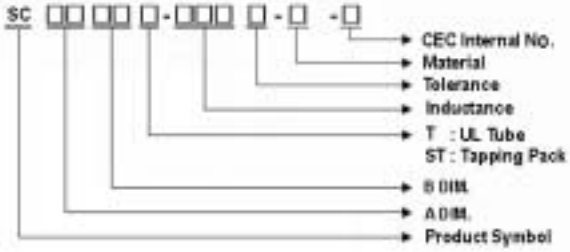
- Note: lead-free

Electrical Parameters

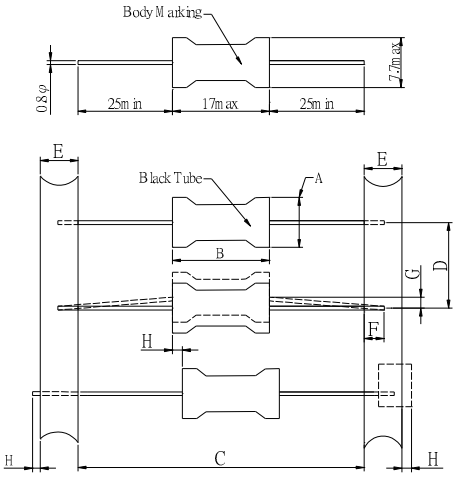
Part Number	Inductance (μH)	Test Frequency (MHz)	Q Min	D.C Resistance (Ω) Max	IDC (A)
RC0910-1R0K-N	1.0	7.96	90	0.015	7.00
RC0910-1R2K-N	1.2	7.96	39	0.012	6.00
RC0910-1R5K-N	1.5	7.96	33	0.014	5.00
RC0910-1R8K-N	1.8	7.96	37	0.020	4.80
RC0910-2R2K-N	2.2	7.96	38	0.025	4.40
RC0910-2R5K-N	2.5	7.96	85	0.030	4.10
RC0910-2R7K-N	2.7	7.96	43	0.028	4.00
RC0910-3R3K-N	3.3	7.96	35	0.036	3.70
RC0910-3R9K-N	3.9	7.96	37	0.050	3.40
RC0910-4R7K-N	4.7	7.96	37	0.053	3.20
RC0910-5R0K-N	5.0	7.96	90	0.080	2.90
RC0910-5R6K-N	5.6	7.96	35	0.092	2.80
RC0910-6R8K-N	6.8	7.96	29	0.113	2.60
RC0910-7R5K-N	7.5	7.96	95	0.110	2.50
RC0910-8R2K-N	8.2	7.96	32	0.116	2.20
RC0910-100K-N	10	7.96	90	0.190	2.10
RC0910-120K-N	12	2.52	55	0.140	2.00
RC0910-150K-N	15	2.52	51	0.158	1.60
RC0910-180K-N	18	2.52	46	0.180	1.50
RC0910-220K-N	22	2.52	51	0.230	1.40
RC0910-250K-N	25	2.52	80	0.500	1.30
RC0910-270K-N	27	2.52	52	0.265	1.30
RC0910-330K-N	33	2.52	47	0.346	1.20
RC0910-390K-N	39	2.52	46	0.371	1.10
RC0910-470K-N	47	2.52	49	0.502	1.03
RC0910-500K-N	50	2.52	70	1.100	1.00
RC0910-560K-N	56	2.52	45	0.687	0.95
RC0910-680K-N	68	2.52	46	0.888	0.90
RC0910-750K-N	75	2.52	45	1.200	0.86
RC0910-820K-N	82	2.52	53	1.198	0.85
RC0910-101K-N	100	0.796	85	1.500	0.70
RC0910-121K-N	120	0.796	77	1.725	0.65
RC0910-151K-N	150	0.796	79	1.855	0.60
RC0910-181K-N	180	0.796	76	2.070	0.58
RC0910-221K-N	220	0.796	63	2.185	0.49
RC0910-251K-N	250	0.796	55	2.700	0.49
RC0910-271K-N	270	0.796	70	2.530	0.45
RC0910-331K-N	330	0.796	54	3.335	0.41
RC0910-391K-N	390	0.796	60	3.450	0.39
RC0910-471K-N	470	0.796	76	5.290	0.35
RC0910-501K-N	500	0.796	35	3.300	0.34
RC0910-561K-N	560	0.796	68	5.405	0.32
RC0910-681K-N	680	0.796	64	5.930	0.29
RC0910-751K-N	750	0.796	30	4.200	0.28
RC0910-821K-N	820	0.796	60	6.325	0.27
RC0910-102K-N	1000	0.252	70	8.600	0.21
RC0910-122K-N	1200	0.252	70	10.005	0.21
RC0910-152K-N	1500	0.252	72	14.260	0.19
RC0910-182K-N	1800	0.252	72	15.765	0.17
RC0910-222K-N	2200	0.252	72	17.595	0.15
RC0910-252K-N	2500	0.252	75	18.000	0.14
RC0910-272K-N	2700	0.252	72	19.320	0.14
RC0910-332K-N	3300	0.252	70	21.735	0.13
RC0910-392K-N	3900	0.252	70	26.000	0.12
RC0910-472K-N	4700	0.252	63	29.900	0.11
RC0910-502K-N	5000	0.252	45	31.000	0.10
RC0910-752K-N	7500	0.252	25	50.000	0.08
RC0910-103K-N	10000	0.0796	25	70.000	0.07

SC Series

Product Identification



Shapes and Dimensions



Dimensions in mm

A	8.5^{+0}	F	3.2^{-0}
B	17^{+0}	G	1.2^{+0}
C	73±1.5	H	0.8^{+0}
D	10±0.5		
E	6±1		

Test Instrument

- L: HP 4192A LF IMPEDANCE ANALYZER
- D.C. CURRENT: CHEN HWA CH1061+301A
- D.C. RESISTANCE: CHEN HWA502BC

Note:
- lead-free
- We has UL tube on SC Series to avoid the damage when wave soldering.

Electrical Parameters

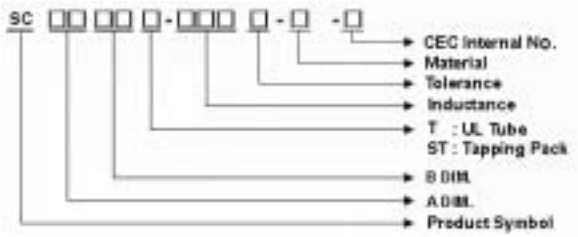
Part Number	Inductance @ 1KHz, 1V	D.C. Resistance (Ω) Max	D.C Current (mA) Min
SC0717□-3R9-N	3.9	0.019	3600
SC0717□-4R7-N	4.7	0.022	2800
SC0717□-5R6-N	5.6	0.024	2600
SC0717□-6R8-N	6.8	0.026	2200
SC0717□-8R2-N	8.2	0.028	2100
SC0717□-100-N	10	0.033	1700
SC0717□-120-N	12	0.037	1700
SC0717□-150-N	15	0.040	1400
SC0717□-180-N	18	0.044	1300
SC0717□-220-N	22	0.050	1200
SC0717□-270-N	27	0.058	1100
SC0717□-330-N	33	0.075	950
SC0717□-390-N	39	0.094	900
SC0717□-470-N	47	0.109	830
SC0717□-560-N	56	0.140	750
SC0717□-680-N	68	0.131	700
SC0717□-820-N	82	0.152	600
SC0717□-101-N	100	0.208	550
SC0717□-121-N	120	0.283	500
SC0717□-151-N	150	0.34	450
SC0717□-181-N	180	0.362	450
SC0717□-221-N	220	0.43	350
SC0717□-271-N	270	0.557	300
SC0717□-331-N	330	0.665	300
SC0717□-391-N	390	0.772	250
SC0717□-471-N	470	1.15	250
SC0717□-561-N	560	1.27	250
SC0717□-681-N	680	1.61	200
SC0717□-821-N	820	1.96	200
SC0717□-102-N	1000	2.30	180
SC0717□-122-N	1200	2.65	170
SC0717□-152-N	1500	3.40	140
SC0717□-182-N	1800	4.03	130
SC0717□-222-N	2200	4.38	120
SC0717□-272-N	2700	5.40	100
SC0717□-332-N	3300	6.56	95
SC0717□-392-N	3900	8.63	90
SC0717□-472-N	4700	9.66	80
SC0717□-562-N	5600	13.9	70
SC0717□-682-N	6800	16.3	60
SC0717□-822-N	8200	20.8	60
SC0717□-103-N	10000	26.4	55
SC0717□-123-N	12000	29.9	45
SC0717□-153-N	15000	42.5	45
SC0717□-183-N	18000	48.3	40

Lead-free Choke Coils-SC Series

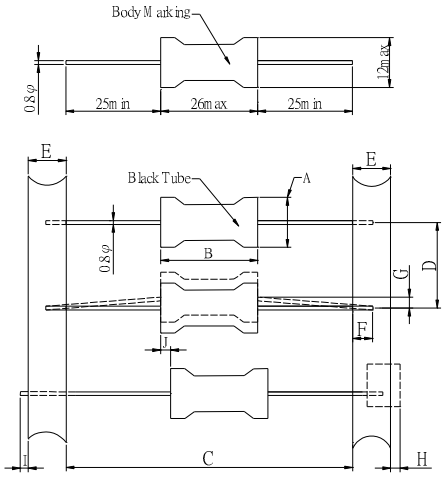
Features

- Low cost
- Wide range of inductance
- High reliability

Product Identification



Shapes and Dimensions



Dimension in mm

A	12.5^{+0}	F	3.2^{-0}
B	26^{+0}	G	1.2^{+0}
C	73±1.5	H	0.8^{+0}
D	15±0.5	I	0.8^{+0}
E	6±1	J	0.8^{+0}

Test Instrument

- L: HP 4192A LF IMPEDANCE ANALYZER
- D.C. CURRENT: CHEN HWA CH1061+301A
- D.C. RESISTANCE: CHEN HWA502BC

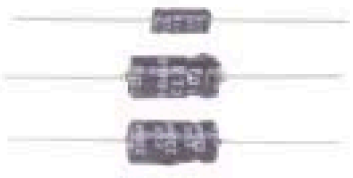
Note:

- lead-free identification.
- We uses UL tube on SC Series to avoid the damage when wave soldering.

Electrical Parameters

Part Number	Inductance @ 1KHz, 1V	D.C. Resistance (Ω) Max	D.C Current (mA) Min
SC1126□-100-N	10±15%	0.023	4200
SC1126□-120-N	12±15%	0.025	3600
SC1126□-150-N	15±15%	0.030	3400
SC1126□-180-N	18±15%	0.032	3100
SC1126□-220-N	22±15%	0.035	2700
SC1126□-270-N	27±15%	0.038	2400
SC1126□-330-N	33±15%	0.043	2200
SC1126□-390-N	39±15%	0.047	1800
SC1126□-470-N	47±15%	0.054	1800
SC1126□-560-N	56±15%	0.060	1500
SC1126□-680-N	68±15%	0.068	1500
SC1126□-820-N	82±15%	0.073	1300
SC1126□-101-N	100±15%	0.098	1200
SC1126□-121-N	120±15%	0.140	1100
SC1126□-151-N	150±15%	0.180	1000
SC1126□-181-N	180±15%	0.200	940
SC1126□-221-N	220±15%	0.280	800
SC1126□-271-N	270±15%	0.31	800
SC1126□-331-N	330±15%	0.35	600
SC1126□-391-N	390±15%	0.38	600
SC1126□-471-N	470±15%	0.44	500
SC1126□-561-N	560±15%	0.48	500
SC1126□-681-N	680±15%	0.63	450
SC1126□-821-N	820±15%	0.87	450
SC1126□-102-N	1000±15%	0.96	400
SC1126□-122-N	1200±15%	1.3	390
SC1126□-152-N	1500±15%	1.4	300
SC1126□-182-N	1800±15%	1.7	300
SC1126□-222-N	2200±15%	2.3	260
SC1126□-272-N	2700±15%	2.6	250
SC1126□-332-N	3300±15%	3.5	200
SC1126□-392-N	3900±15%	3.8	200
SC1126□-472-N	4700±15%	4.3	180
SC1126□-562-N	5600±15%	5.6	170
SC1126□-682-N	6800±15%	6.3	140
SC1126□-822-N	8200±15%	8.6	140
SC1126□-103-N	10000±15%	9.7	120
SC1126□-123-N	12000±15%	11	110
SC1126□-153-N	15000±15%	15	100
SC1126□-183-N	18000±15%	20	95
SC1126□-223-N	22000±15%	24	85
SC1126□-273-N	27000±15%	26	80
SC1126□-333-N	33000±15%	35	70
SC1126□-393-N	39000±15%	38	65
SC1126□-473-N	47000±15%	50	60
SC1126□-563-N	56000±15%	55	55
SC1126□-683-N	68000±15%	76	50
SC1126□-823-N	82000±15%	86	45
SC1126□-104-N	100000±15%	99	40
SC1126□-124-N	120000±15%	110	40
SC1126□-154-N	150000±15%	200	35
SC1126□-184-N	180000±15%	220	30
SC1126□-224-N	220000±15%	300	25
SC1126□-274-N	270000±15%	320	25
SC1126□-334-N	330000±15%	420	25
SC1126□-394-N	390000±15%	480	20
SC1126□-474-N	470000±15%	670	20
SC1126□-564-N	560000±15%	730	20
SC1126□-684-N	680000±15%	870	15
SC1126□-824-N	820000±15%	950	15
SC1126□-105-N	1000000±15%	1100	15

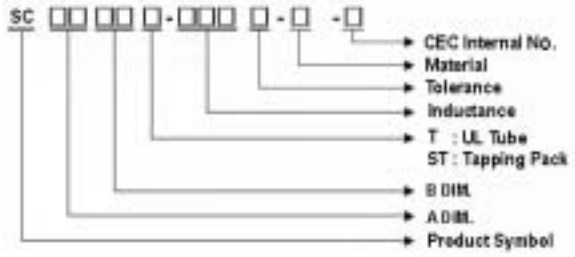
Lead-free Choke Coils-SC Series



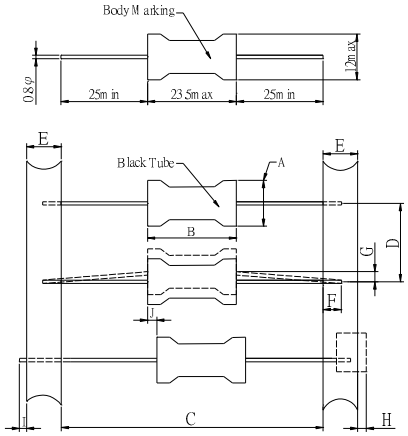
Features

- Low cost
- Wide range of inductance
- High reliability

Product Identification



Shapes and Dimensions



Dimension in mm

A	12^{+0}	F	3.2^{-0}
B	23.5^{+0}	G	1.2^{+0}
C	73±1.5	H	0.8^{+0}
D	15±0.5	I	0.8^{+0}
E	6±1	J	0.8^{+0}

Test Instrument

- L: HP 4192A LF IMPEDANCE ANALYZER
- D.C. CURRENT: CHEN HWA CH1061+301A
- D.C. RESISTANCE: CHEN HWA502BC

Note:

- lead-free
- We has UL tube on SC Series. to avoid the damage when wave soldering.

Electrical Parameters

Part Number	Inductance @ 1KHz, 1V	D.C. Resistance (Ω) Max	D.C Current (mA) Min
SC1223□-3R9-N	3.9±15%	0.007	4500
SC1223□-4R7-N	4.7±15%	0.008	4000
SC1223□-5R6-N	5.6±15%	0.009	3500
SC1223□-6R8-N	6.8±15%	0.011	3300
SC1223□-8R2-N	8.2±15%	0.013	2900
SC1223□-100-N	10±15%	0.017	2700
SC1223□-120-N	12±15%	0.019	2400
SC1223□-150-N	15±15%	0.022	2100
SC1223□-180-N	18±15%	0.023	1900
SC1223□-220-N	22±15%	0.026	1700
SC1223□-270-N	27±15%	0.027	1500
SC1223□-330-N	33±15%	0.032	1400
SC1223□-390-N	39±15%	0.033	1300
SC1223□-470-N	47±15%	0.035	1200
SC1223□-560-N	56±15%	0.037	1100
SC1223□-680-N	68±15%	0.047	1400
SC1223□-820-N	82±15%	0.060	1300
SC1223□-101-N	100±15%	0.080	1200
SC1223□-121-N	120±15%	0.090	1100
SC1223□-151-N	150±15%	0.120	940
SC1223□-181-N	180±15%	0.140	900
SC1223□-221-N	220±15%	0.160	800
SC1223□-271-N	270±15%	0.180	770
SC1223□-331-N	330±15%	0.212	620
SC1223□-391-N	390±15%	0.260	600
SC1223□-471-N	470±15%	0.281	510
SC1223□-561-N	560±15%	0.380	480
SC1223□-681-N	680±15%	0.500	470
SC1223□-821-N	820±15%	0.548	430
SC1223□-102-N	1000±15%	0.655	380
SC1223□-122-N	1200±15%	0.884	350
SC1223□-152-N	1500±15%	1.040	310
SC1223□-182-N	1800±15%	1.180	290
SC1223□-222-N	2200±15%	1.568	250
SC1223□-272-N	2700±15%	2.06	220
SC1223□-332-N	3300±15%	2.53	210
SC1223□-392-N	3900±15%	2.75	200
SC1223□-472-N	4700±15%	3.19	170
SC1223□-562-N	5600±15%	3.92	150
SC1223□-682-N	6800±15%	6.69	140
SC1223□-822-N	8200±15%	6.32	130
SC1223□-103-N	10000±15%	7.30	110
SC1223□-123-N	12000±15%	9.21	100
SC1223□-153-N	15000±15%	10.5	95
SC1223□-183-N	18000±15%	14.8	90
SC1223□-223-N	22000±15%	21.8	80
SC1223□-273-N	27000±15%	22.7	70
SC1223□-333-N	33000±15%	25.7	60
SC1223□-393-N	39000±15%	33.0	60
SC1223□-473-N	47000±15%	36.1	60
SC1223□-563-N	56000±15%	40.9	55
SC1223□-683-N	68000±15%	57.3	45
SC1223□-823-N	82000±15%	79.3	40
SC1223□-104-N	100000±15%	89.7	40

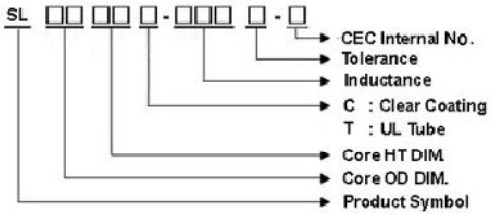
Lead-free Choke Coils-SL Series

SL Series

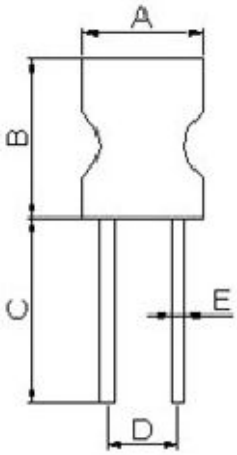
Features

- Low cost
- Wide range of inductance
- High reliability

Product Identification



Shapes and Dimensions



Dimension in mm

A	6^{+0}
B	9^{+0}
C	15^{-0}
D	2±1.0
E	0.5¢

Note:

- lead-free
- We uses UL tube on SL series to avoid damage when wave soldering.
- Customized specifications are also welcome.

Electrical Parameters

Part Number	Inductance (μH)	Test Frequency (MHz)	Q Min	D.C Resistance (Ω) Max	IDC (mA)
SL0406-1R0K-N	1.0	7.96	50	0.15	300
SL0406-1R2K-N	1.2	7.96	50	0.15	300
SL0406-1R5K-N	1.5	7.96	55	0.20	300
SL0406-1R8K-N	1.8	7.96	70	0.20	300
SL0406-2R2K-N	2.2	7.96	75	0.25	300
SL0406-2R7K-N	2.7	7.96	80	0.25	300
SL0406-3R3K-N	3.3	7.96	80	0.25	300
SL0406-3R9K-N	3.9	7.96	80	0.30	300
SL0406-4R7K-N	4.7	7.96	75	0.30	300
SL0406-5R6K-N	5.6	7.96	75	0.35	300
SL0406-6R8K-N	6.8	7.96	70	0.35	300
SL0406-8R2K-N	8.2	7.96	70	0.35	300
SL0406-100K-N	10	2.52	80	0.60	300
SL0406-120K-N	12	2.52	80	0.65	200
SL0406-150K-N	15	2.52	80	0.75	200
SL0406-180K-N	18	2.52	75	0.85	200
SL0406-220K-N	22	2.52	75	1.00	200
SL0406-270K-N	27	2.52	75	1.20	200
SL0406-330K-N	33	2.52	75	1.30	200
SL0406-390K-N	39	2.52	70	1.50	200
SL0406-470K-N	47	2.52	70	1.60	200
SL0406-560K-N	56	2.52	65	1.65	200
SL0406-680K-N	68	2.52	60	1.80	200
SL0406-820K-N	82	2.52	55	1.85	200
SL0406-101K-N	100	0.796	80	2.00	200
SL0406-121K-N	120	0.796	80	2.50	100
SL0406-151K-N	150	0.796	80	3.00	100
SL0406-181K-N	180	0.796	75	3.50	100
SL0406-221K-N	220	0.796	75	4.00	100
SL0406-271K-N	270	0.796	70	5.00	100
SL0406-331K-N	330	0.796	70	6.00	50
SL0406-391K-N	390	0.796	70	6.50	50
SL0406-471K-N	470	0.796	70	7.50	50
SL0406-561K-N	560	0.796	70	8.00	50
SL0406-681K-N	680	0.796	70	8.50	50
SL0406-821K-N	820	0.796	70	9.50	50

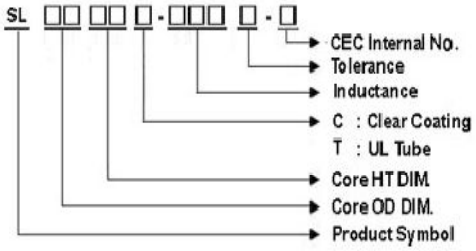
- L & Q: HP4285+HP42851A
- RDC: CHEN HWA502BC
- SRF: HP4287A
- IDC: CHEN HWA CH1061+301A

Lead-free Choke Coils-SL Series

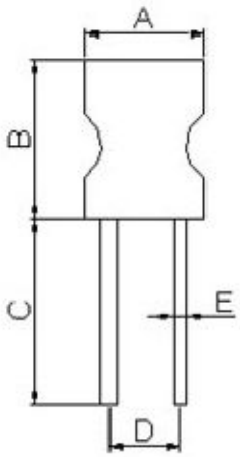
Features

- Low cost
- Wide range of inductance
- High reliability

Product Identification



Shapes and Dimensions



Dimension in mm

A	8^{+0}
B	12^{+0}
C	15^{-0}
D	3.5±1.5
E	0.65¢

Electrical Parameters

Part Number	Inductance (mH)	Test Frequency (KHz)	Q Min	D.C Resistance (Ω) Max	IDC (mA)
SL0608□-102K-N	1.0	252	80	4.0	110
SL0608□-122K-N	1.2	252	80	4.7	95
SL0608□-152K-N	1.5	252	80	5.9	90
SL0608□-182K-N	1.8	252	80	6.0	80
SL0608□-222K-N	2.2	252	80	7.3	70
SL0608□-272K-N	2.7	252	80	9	65
SL0608□-332K-N	3.3	252	80	10	60
SL0608□-392K-N	3.9	252	80	11	55
SL0608□-472K-N	4.7	252	80	15	52
SL0608□-562K-N	5.6	252	80	16	50
SL0608□-682K-N	6.8	252	80	22	45
SL0608□-822K-N	8.2	252	80	25	40
SL0608□-103K-N	10	79.6	80	32.5	35
SL0608□-123K-N	12	79.6	80	53	32
SL0608□-153K-N	15	79.6	80	62	30
SL0608□-183K-N	18	79.6	80	68	28
SL0608□-223K-N	22	79.6	80	78	25
SL0608□-273K-N	27	79.6	80	90	22
SL0608□-333K-N	33	79.6	80	150	20
SL0608□-393K-N	39	79.6	80	160	16
SL0608□-473K-N	47	79.6	80	190	15

- L & Q: HP4285+HP42851A
- RDC: CHEN HWA502BC

Note:

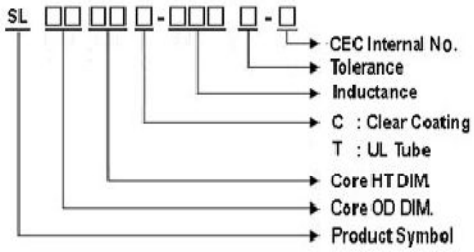
- lead-free
- We uses UL tube on SL series o avoid damage when wave soldering.
- Customized specifications are also welcome.

Lead-free Choke Coils-SL Series

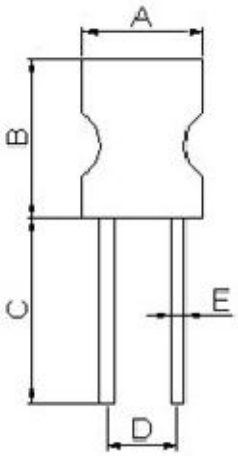
Features

- Low cost
- Wide range of inductance
- High reliability

Product Identification



Shapes and Dimensions



Dimension in mm

A	13^{+0}
B	19^{+0}
C	20^{-0}
D	6.5±1.5
E	0.8¢

Note:

- lead-free
- We has UL tube on SL Series to avoid damage when wave soldering.
- Customized specifications are also welcome.

Electrical Parameters

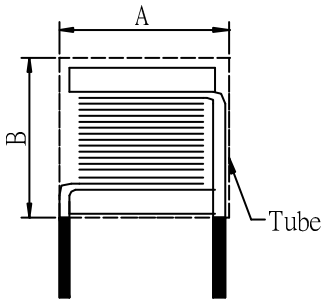
Part Number	Inductance (μH)	Test Frequency (KHz), 1V	D.C Resistance (Ω) Max	IDC (A)
SL1016□-4R7K-N	4.7	1	0.018	10
SL1016□-6R8K-N	6.8	1	0.020	10
SL1016□-8R2K-N	8.2	1	0.022	10
SL1016□-100K-N	10	1	0.027	7.6
SL1016□-120K-N	12	1	0.024	7.5
SL1016□-150K-N	15	1	0.031	6.5
SL1016□-180K-N	18	1	0.039	6.0
SL1016□-220K-N	22	1	0.039	5.4
SL1016□-330K-N	33	1	0.047	4.4
SL1016□-470K-N	47	1	0.053	3.8
SL1016□-560K-N	56	1	0.068	3.4
SL1016□-680K-N	68	1	0.078	3.0
SL1016□-101K-N	100	1	0.099	2.5
SL1016□-121K-N	120	1	0.128	2.0
SL1016□-151K-N	150	1	0.182	1.8
SL1016□-181K-N	180	1	0.195	1.6
SL1016□-221K-N	220	1	0.312	1.4
SL1016□-271K-N	270	1	0.32	1.3
SL1016□-331K-N	330	1	0.39	1.2
SL1016□-391K-N	390	1	0.40	1.1
SL1016□-471K-N	470	1	0.49	1.0
SL1016□-561K-N	560	1	0.52	0.95
SL1016□-681K-N	680	1	0.88	0.80
SL1016□-821K-N	820	1	0.89	0.75
SL1016□-102K-N	1000	1	1.50	0.65
SL1016□-122K-N	1200	1	1.15	0.60
SL1016□-152K-N	1500	1	1.3	0.52
SL1016□-182K-N	1800	1	1.9	0.50
SL1016□-222K-N	2200	1	2.0	0.45
SL1016□-332K-N	3300	1	4.6	0.35
SL1016□-472K-N	4700	1	5.6	0.30
SL1016□-682K-N	6800	1	7.0	0.25
SL1016□-752K-N	7500	1	7.7	0.24
SL1016□-822K-N	8200	1	10.4	0.23
SL1016□-103K-N	10000	1	11.7	0.18
SL1016□-123K-N	12000	1	13.8	0.16
SL1016□-153K-N	15000	1	15.6	0.15
SL1016□-223K-N	22000	1	23.4	0.10

- L: HP4263B
- RDC: CHEN HWA502BC
- IDC: CHEN HWA CH1061+301A

Lead-free Choke Coils-TD/TC Series

TD Series

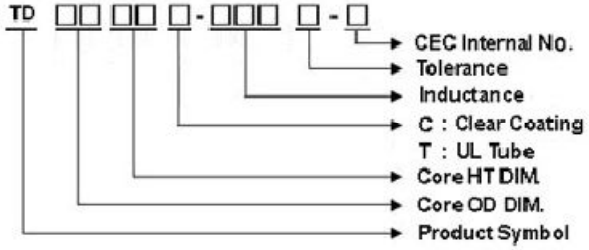
Shapes and Dimensions



Dimension in mm

	TD0608C	TD0608T	TD0809C	TD0809T
A	9^{+0}	10^{+0}	11^{+0}	12^{+0}
B	8±0.5	15^{+0}	9±0.5	21^{+0}

Product Identification



Specification:
Inductance L = 1μH ~ 220μH @ 1 KHz, 1V

- Shrinkable Tube or Clear Coating
- Test instrument: L: HP4263B LCR Meter

- Note: lead-free
- We uses UL tube on TD Series to avoid the damage when wave soldering.
- Customized specifications are welcome.

TC Series

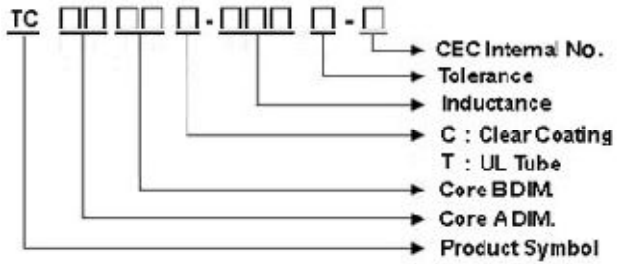
Features

- For high current
- Printed circuit mounting

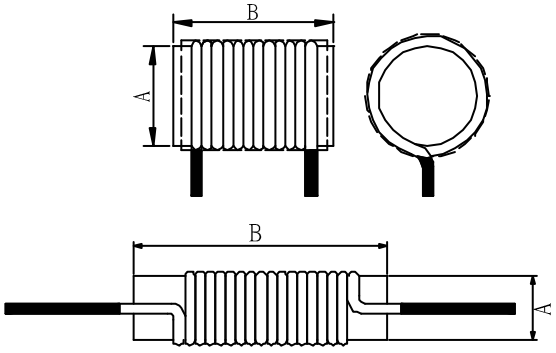
Applications

For switching regulators, switching power supplies, typewriting machines, amplifiers, monitors, TVs, UPSs, etc

Product Identification



Shapes and Dimensions



Specification:
Inductance L = 1μH ~ 220μH @ 1 KHz, 1V

- Shrinkable Tube or Clear Coating
- Core Dimensions of A & B are customer design.
- Test instrument: L: HP4263B LCR Meter

- Note: lead-free
- We uses UL tube on TC Series to avoid the damage when wave soldering.
- Customized specifications are welcome.

Lead-free Radial Leaded Power Line Chokes-TDH Series

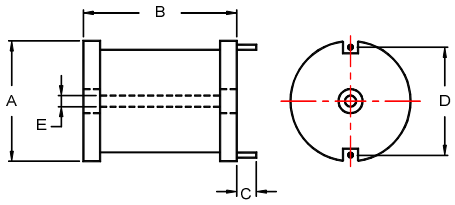
TDH Series

TDH Series is available in 120 standard values covering a wide range of inductance and current. The use of high saturation flux density material makes these coils ideal for use in switching regulated power supply application and wherever high current choke values in a small physical size are needed.

Applications

- Switching Regulators
- Power Amplifiers
- Power Supplies
- SCR and Triac Controls
- Speaker Crossover Networks
- RFI Suppressions
- Filters

Shapes and Dimensions



Dimension in mm

Series	A	B	C	D Typ.	E Typ.
1420T	17^{+0}	22^{+0}	15±2	12	3.0
1920T	22^{+0}	22^{+0}	15±2	15	4.0
2420T	28^{+0}	22^{+0}	15±2	22	4.0

- Note: lead-free
- We uses UL tube on TDH Series to avoid the damage when wave soldering..
- Customized specifications are welcome.

Electrical Characteristics

L&% CODE	Inductance (μH)	TDH1420T-L&%-N		TDH1920T-L&%-N		TDH2420T-L&%-N	
		DCR (Ω) Max	IDC (A) Max	DCR (Ω) Max	IDC (A) Max	DCR (Ω) Max	IDC (A) Max
1R0M	1.0	0.003	9.0	0.003	11.4	0.003	21
1R2M	1.2	0.003	9.0	0.003	11.4	0.003	21
1R5M	1.5	0.004	9.0	0.003	11.4	0.003	21
1R8M	1.8	0.004	9.0	0.003	11.4	0.003	21
2R2M	2.2	0.005	9.0	0.004	11.4	0.003	21
2R7M	2.7	0.005	9.0	0.005	11.4	0.003	21
3R3M	3.3	0.005	9.0	0.005	11.4	0.003	21
3R9M	3.9	0.006	9.0	0.005	11.4	0.003	21
4R7M	4.7	0.007	9.0	0.005	11.4	0.003	21
5R6M	5.6	0.007	9.0	0.006	11.4	0.003	21
6R8M	6.8	0.008	9.0	0.007	11.4	0.004	21
8R2M	8.2	0.009	9.0	0.007	11.4	0.004	21
100M	10	0.010	9.0	0.009	11.4	0.006	17
120K	12	0.011	9.0	0.009	11.4	0.008	13.5
150K	15	0.015	7.2	0.013	9.0	0.009	13.5
180K	18	0.016	7.2	0.018	7.2	0.010	13.5
220K	22	0.025	5.5	0.019	7.2	0.011	13.5
270K	27	0.030	4.5	0.026	5.5	0.012	13.5
330K	33	0.040	4.0	0.029	5.5	0.017	13.5
390K	39	0.046	4.0	0.030	5.5	0.022	11.4
470K	47	0.062	2.8	0.035	5.5	0.024	9.0
560K	56	0.069	2.8	0.039	5.5	0.026	9.0
680K	68	0.077	2.8	0.053	4.8	0.029	9.0
820K	82	0.083	2.8	0.060	4.8	0.032	9.0
101K	100	0.095	2.8	0.080	4.0	0.034	9.0
121K	120	0.127	2.0	0.090	4.0	0.046	7.2
151K	150	0.181	1.6	0.098	4.0	0.064	5.5
181K	180	0.217	1.6	0.110	4.0	0.072	5.5
221K	220	0.240	1.6	0.150	2.8	0.080	5.5
271K	270	0.300	1.6	0.213	2.0	0.110	4.5
331K	330	0.336	1.3	0.305	1.6	0.122	4.5
391K	390	0.460	1.0	0.320	1.6	0.169	4.0
471K	470	0.636	0.8	0.355	1.6	0.187	4.0
561K	560	0.696	0.8	0.388	1.6	0.205	4.0
681K	680			0.430	1.6	0.256	2.8
821K	820			0.590	1.3	0.288	2.8
102K	1000			0.818	1.0	0.426	2.0
122K	1200			1.140	0.8	0.462	2.0
152K	1500			1.260	0.8	0.518	2.0
182K	1800			1.390	0.8	0.705	1.6
222K	2200			1.540	0.8	1.020	1.3
272K	2700					1.140	1.3
332K	3300					1.270	1.3
392K	3900					1.670	1.0
472K	4700					1.860	1.0

1.Inductance drop = 10% Max at IDC
2.Inductance @ 1KHz, 1V
3.Tolerance K = ±10% >10μH, M = ±20% ≤ 10μH
3.Non-listed values available on request
4.Coils finished with sleeving UL-VW-1 rated
5.Center hole for mechanical mounting
6.1000V AC RMS hi pot
7.Spacer available at additional cost to facilitate PC board washing
8.Operating Temperature: -25°C to + 85°C
9. Temperature Rise: 50°C Max at IDC.

Lead-free Power Chokes-BC Series

BC Series

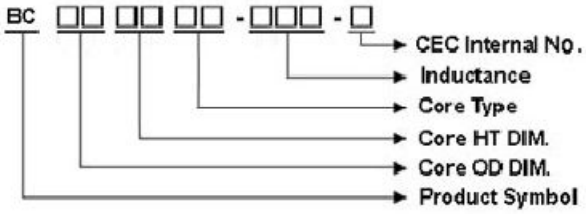
Features

- Compact size, high performance, low cost
- With Large current loads
- Toroidal shape core reduces coils roar to an all-time low

Applications

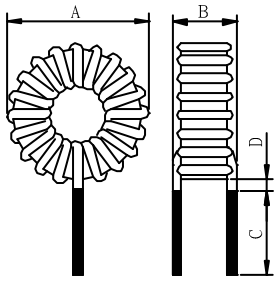
- Compact size, high performance, low cost
- With Large current loads
- Toroidal shape core reduces coils roar to an all-time low

Product Identification



- Note: lead-free
- Customized specifications are also welcome.

Shapes and Dimensions



Electrical Specifications

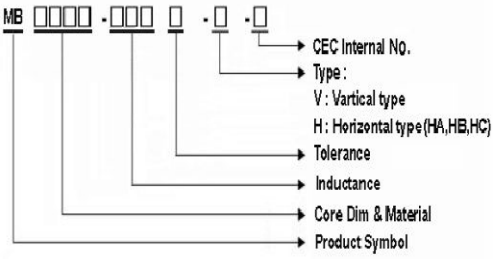
Part Number	Dimensions (mm)					Turns	Inductance (μH)Typ	RDC (mO) Typ
	A Max	B Max	C Max	D Max	Wire Dia			
BC1005IR-330-N	12.0	7.0	25.0	3.0	0.4 ϕ	25	33	59
BC1104IR-300-N	13.5	7.5	25.0	3.0	0.4 ϕ	25	30	62
BC1305IR-330-N	15.5	8.5	25.0	3.0	0.4 ϕ	28	33	71
BC1306IR-300-N	17.0	9.5	25.0	3.0	0.6 ϕ	26	30	30
BC1506IR-330-N	19.0	10.0	25.0	3.0	0.6 ϕ	24	33	40
BC1806IR-390-N	21.0	10.0	25.0	3.0	0.6 ϕ	25	39	33
BC2006IR-430-N	25.0	11.0	25.0	3.0	0.8 ϕ	29	43	31
BC2310IR-960-N	27.0	13.5	25.0	3.0	0.8 ϕ	30	96	42
BC2711IR-121-N	32.0	17.0	25.0	3.0	1.0 ϕ	30	120	37
BC3311IR-141-N	40.0	17.0	25.0	3.0	1.0 ϕ	40	140	37

Test instrument:

- L: HP4263B DIGITAL LCR METER
- RDC: CHEN HWA502BC

MB Series

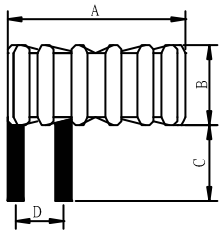
Product Identification



- Note: lead-free
- Customized specifications are also welcome.

Shapes and Dimensions

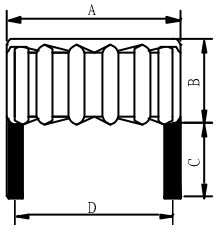
Type: HA



Dimensions in mm

Type: HA	A Max	B Max	C	D
MB5026	15.5	8.0	6±1	5±1
MB5026B	15.5	9.5	6±1	5±1
MB5052	15.5	8.0	6±1	5±1
MB5052B	15.5	9.5	6±1	5±1
MB5018B	15.5	9.5	6±1	5±1
MB5018	15.5	8.0	6±1	5±1
MB6052	20.0	10.0	6±1	6±1
MB6018	20.0	10.0	6±1	6±1

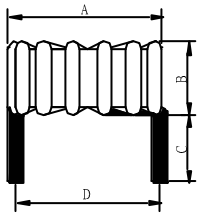
Type: HB



Dimensions in mm

Type: HB	A Max	B Max	C	D
MB5026	18.0	10.0	6±1	15±1
MB5026B	18.0	11.5	6±1	15±1
MB5052	18.0	10.0	6±1	15±1
MB5052B	18.0	11.5	6±1	15±1
MB5018B	18.0	11.5	6±1	15±1
MB5018	18.0	10.0	6±1	15±1
MB6052	22.0max	12.0max	6±1	17±1
MB6018	22.0max	12.0max	6±1	17±1

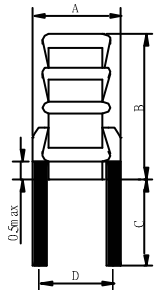
Type: HC



Dimensions in mm

Type: HC	A Max	B Max	C	D
MB5026	15.5	8.0	6±1	14±1
MB5026B	15.5	9.5	6±1	14±1
MB5052	15.5	8.0	6±1	14±1
MB5052B	15.5	9.5	6±1	14±1
MB5018B	15.5	9.5	6±1	14±1
MB5018	15.5	8.0	6±1	14±1
MB6052	20.0	10.0	6±1	16±1
MB6018	20.0	10.0	6±1	16±1

Type: V



Dimensions in mm

Type: V	A Max	B Max	C	D
MB5026	9.0	18.0	6±1	7.0±1
MB5026B	10.0	18.0	6±1	8.5±1
MB5052	9.0	18.0	6±1	7.0±1
MB5052B	10.0	18.0	6±1	8.5±1
MB5018B	10.0	18.0	6±1	8.5±1
MB5018	9.0	18.0	6±1	7.0±1
MB6052	11.0	21.0	6±1	9.5REF
MB6018	11.0	21.0	6±1	9.5REF

Lead-free Power Chokes-MB Series

Electrical Parameters

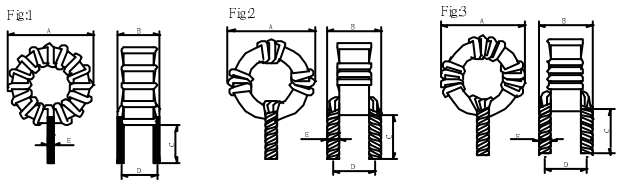
Part Number	Inductance (μH)	DC Resistance (mΩ) Max								Permissible DC current (A) Max /L(μH) Min. when current applied							
		5026	5026B	5052	5052B	5018	5018B	6052	6018	5026	5026B	5052	5052B	5018	5018B	6052	6018
1R0M-N	1.0	6.0	5.0	6.0	5.0	6.0	5.0	4.0	4.0	15/0.8	15/0.8	15/0.8	15/0.8	15/0.8	15/0.8	20/0.8	20/0.8
1R2M-N	1.2	6.0	5.0	6.0	5.0	6.0	5.0	4.0	4.0	15/1.0	15/1.0	15/1.0	15/1.0	15/1.0	15/1.0	20/1.0	20/1.0
1R5M-N	1.5	6.0	6.0	6.0	6.0	6.0	6.0	4.0	4.0	12/1.2	15/1.2	12/1.2	15/1.2	15/1.2	15/1.2	20/1.2	20/1.2
1R8M-N	1.8	7.0	6.0	7.0	6.0	7.0	6.0	4.0	4.0	12/1.5	12/1.5	12/1.5	12/1.5	12/1.5	12/1.5	15/1.5	15/1.5
2R0M-N	2.0	7.0	6.0	7.0	6.0	7.0	6.0	4.0	4.0	11/1.6	12/1.6	11/1.6	12/1.6	12/1.6	12/1.6	15/1.6	15/1.6
2R2M-N	2.2	7.0	7.0	7.0	7.0	7.0	7.0	4.0	4.0	11/1.7	12/1.7	11/1.7	12/1.7	12/1.7	12/1.7	15/1.7	15/1.7
2R5M-N	2.5	8.0	7.0	8.0	7.0	8.0	7.0	5.0	5.0	10/2.0	10/2.0	10/2.0	10/2.0	10/2.0	10/2.0	15/2.0	15/2.0
2R7M-N	2.7	8.0	7.0	8.0	7.0	8.0	7.0	5.0	5.0	10/2.2	10/2.2	10/2.2	10/2.2	10/2.2	10/2.2	12/2.2	12/2.2
3R0M-N	3.0	8.0	7.0	8.0	7.0	8.0	7.0	5.0	5.0	9/2.4	10/2.4	9/2.4	10/2.4	10/2.4	10/2.4	12/2.4	12/2.4
3R3M-N	3.3	8.0	7.0	8.0	7.0	8.0	7.0	5.0	5.0	9/2.7	9/2.7	9/2.7	9/2.7	9/2.7	9/2.7	12/2.7	12/2.7
3R5M-N	3.5	9.0	8.0	9.0	8.0	9.0	8.0	5.0	5.0	8/2.8	9/2.8	8/2.8	9/2.8	9/2.8	9/2.8	12/2.8	12/2.8
3R9M-N	3.9	9.0	8.0	9.0	8.0	9.0	8.0	5.0	5.0	8/3.0	9/3.3	8/3.0	9/3.3	9/3.3	9/3.3	10/3.0	10/3.0
4R0M-N	4.0	9.0	8.0	9.0	8.0	9.0	8.0	5.0	5.0	7/3.2	8/3.2	7/3.2	8/3.2	8/3.2	8/3.2	10/3.2	10/3.2
4R5M-N	4.5	9.0	9.0	9.0	9.0	9.0	9.0	5.0	5.0	7/3.6	8/3.6	7/3.6	8/3.6	8/3.6	8/3.6	10/3.6	10/3.6
4R7M-N	4.7	10.0	9.0	10.0	9.0	10.0	9.0	6.0	6.0	6/3.8	8/3.8	6/3.8	8/3.8	8/3.8	8/3.8	9/3.8	9/3.8
5R0M-N	5.0	10.0	9.0	10.0	9.0	10.0	9.0	6.0	6.0	6/4.0	7/4.0	6/4.0	7/4.0	7/4.0	7/4.0	9/4.0	9/4.0
5R5M-N	5.5	10.0	9.0	10.0	9.0	10.0	9.0	6.0	6.0	5/4.4	7/4.4	5/4.4	7/4.4	7/4.4	7/4.4	8/4.4	8/4.4
6R0M-N	6.0	10.0	9.0	10.0	9.0	10.0	9.0	6.0	6.0	5/4.8	7/4.8	5/4.8	7/4.8	7/4.8	7/4.8	8/4.8	8/4.8
6R5M-N	6.5	11.0	9.0	11.0	9.0	11.0	9.0	6.0	6.0	5/5.0	6/5.2	5/5.0	6/5.2	6/5.2	6/5.2	8/5.2	8/5.2
7R0M-N	7.0	11.0	10.0	11.0	10.0	11.0	10.0	6.0	6.0	4/5.6	6/5.6	4/5.6	6/5.6	6/5.6	6/5.6	7/5.6	7/5.6
7R5M-N	7.5	11.0	10.0	11.0	10.0	11.0	10.0	6.0	6.0	4/6.1	5/6.1	4/6.1	5/6.1	5/6.1	5/6.1	7/6.1	7/6.1
8R0M-N	8.0	12.0	10.0	12.0	10.0	12.0	10.0	7.0	7.0	3/6.4	5/6.4	3/6.4	5/6.4	5/6.4	5/6.4	7/6.4	7/6.4
8R5M-N	8.5	12.0	11.0	12.0	11.0	12.0	11.0	7.0	7.0	3/6.8	4/6.8	3/6.8	4/6.8	4/6.8	4/6.8	6/6.8	6/6.8
9R0M-N	9.0	12.0	11.0	12.0	11.0	12.0	11.0	7.0	7.0	3/7.2	4/7.2	3/7.2	4/7.2	4/7.2	4/7.2	6/7.2	6/7.2
9R5M-N	9.5	12.0	12.0	12.0	12.0	12.0	12.0	7.0	7.0	2/7.6	3/7.6	2/7.6	3/7.6	3/7.6	3/7.6	6/7.6	6/7.6
100M-N	10.0	12.0	12.0	12.0	12.0	12.0	12.0	7.0	7.0	2/8.0	3/8.0	2/8.0	3/8.0	3/8.0	3/8.0	6/8.0	6/8.0

Measuring Frequency of Inductance:

- MB5026 Series: 1KHz
- MB5052/6052 Series: 100KHz
- MB5018/6018 Series: 300KHz

MB Series for Customer Design

Shapes and Dimensions



Dimensions in mm

Part Number	A Max	B Max	C	D	E	Fig
MB6018-R90M-N	20.0	10.0	3.8±0.5	9.5±1.0	2.9±0.3	3
MB6018-R60M-N	20.0	10.0	3.8±0.5	9.5±1.0	2.8 Ref	3
MB5052-R60M-N	16.5	8.0	6.0±1.0	7.0±1.0	1.7 Max	2
MB3752-1R0M-N	13.0	8.0	4.5±1.0	5.5±1.0	1.0±0.1	1
MB6052-3R0M-N	20.5	11.0	5.0±0.5	8.0±0.5	1.3±0.1	1
MB6052-1R0M-N	20.0	11.0	5.0±0.5	8.0±0.5	1.3±0.1	1

Electrical Parameters

Part Number	Inductance (μH)	RDC (mΩ) Max	Rated Current (A)
MB6018-R90M-N	0.9	3.0	30
MB6018-R60M-N	0.6	1.0	30
MB5052-R60M-N	0.6	2.8	15
MB3752-1R0M-N	1.0	3.0	15
MB6052-3R0M-N	3.0	4.0	20
MB6052-1R0M-N	1.0	3.0	20

BCB Series

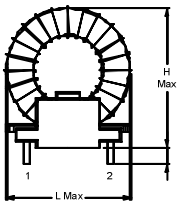
These power inductors are designed primarily for use as output chokes in switching power supplies. They feature small size and low cost. The torrid core design offers the most inductance in the smallest part size, while minimizing external magnetic fields.

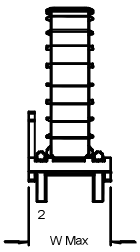
These parts are suited for any application requiring a high DC current bias. The inductance values listed are for parts when tested at low (10 gauss) levels of AC excitation. The parts are very well suited for use at higher levels of AC excitation and will exhibit higher inductance.

Features

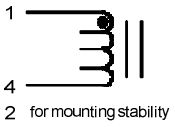
- All insulating materials 130℃
- Industry standard footprint.
- UL 1446 approved Insulation System available.
- All Plastic material UL94V-0.

Shapes

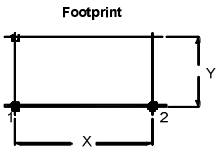




Schematic



Footprint



Part Number	Inductance (μH) Min	Current Rating (Amps)	RDC Max (Ω)	Dimensions (inch/ mm)					Lead Diameter Nom.
				H Max	L Max	W Max	X ±.01/0.25	Y ±.01/0.25	
BCB3318IR									
BCB3318IR-181-N	180	1.5	0.29	1.10/27.9	1.3/33.0	0.7/17.8	0.80/20.3	0.40/10.2	0.54/1.37
BCB3318IR-840-N	84	2.4	0.14	1.10/27.9	1.3/33.0	0.7/17.8	0.80/20.3	0.40/10.2	0.54/1.37
BCB3318IR-430-N	43	3.8	0.07	1.10/27.9	1.3/33.0	0.7/17.8	0.80/20.3	0.40/10.2	0.54/1.37
BCB3318IR-260-N	26	5.1	0.04	1.10/27.9	1.3/33.0	0.7/17.8	0.80/20.3	0.40/10.2	0.54/1.37
BCB3318IR-160-N	16	6.7	0.02	1.10/27.9	1.3/33.0	0.7/17.8	0.80/20.3	0.40/10.2	0.54/1.37
BCB3318IR-070-N	7	10.0	0.01	1.10/27.9	1.3/33.0	0.7/17.8	0.80/20.3	0.40/10.2	0.54/1.37
BCB3623IR									
BCB3623IR-571-N	567	1.5	0.56	1.40/35.6	1.4/35.6	0.9/22.9	0.90/22.8	0.60/15.2	0.54/1.37
BCB3623IR-271-N	273	2.4	0.26	1.40/35.6	1.4/35.6	0.9/22.9	0.90/22.8	0.60/15.2	0.54/1.37
BCB3623IR-151-N	149	3.8	0.13	1.40/35.6	1.4/35.6	0.9/22.9	0.90/22.8	0.60/15.2	0.54/1.37
BCB3623IR-790-N	79	6.0	0.07	1.40/35.6	1.4/35.6	0.9/22.9	0.90/22.8	0.60/15.2	0.54/1.37
BCB3623IR-470-N	47	8.2	0.04	1.40/35.6	1.4/35.6	0.9/22.9	0.90/22.8	0.60/15.2	0.54/1.37
BCB3623IR-260-N	26	11.0	0.02	1.40/35.6	1.4/35.6	0.9/22.9	0.90/22.8	0.60/15.2	0.54/1.37
BCB4123IR									
BCB4123IR-801-N	796	1.5	0.79	1.6/40.6	1.6/40.6	0.9/22.9	0.9/22.8	0.6/15.2	0.54/1.37
BCB4123IR-381-N	380	2.4	0.38	1.6/40.6	1.6/40.6	0.9/22.9	0.9/22.8	0.6/15.2	0.54/1.37
BCB4123IR-201-N	200	3.8	0.19	1.6/40.6	1.6/40.6	0.9/22.9	0.9/22.8	0.6/15.2	0.54/1.37
BCB4123IR-131-N	134	4.8	0.10	1.6/40.6	1.6/40.6	0.9/22.9	0.9/22.8	0.6/15.2	0.54/1.37
BCB4323IR									
BCB4323IR-800-N	80	6.3	0.05	1.75/44.5	1.7/43.2	0.9/22.9	0.9/22.8	0.6/15.2	0.54/1.37
BCB4323IR-490-N	49	8.0	0.03	1.6/40.6	1.6/40.6	0.9/22.9	0.9/22.8	0.6/15.2	0.54/1.37
BCB4323IR-200-N	20	12.0	0.02	1.7/43.2	1.6/40.6	0.9/22.9	0.9/22.8	0.6/15.2	0.54/1.37
BCB4824IR									
BCB4824IR-142-N	1439	1.5	1.18	1.9/48.3	1.9/48.3	0.95/24.1	1.2/30.5	0.7/17.8	0.054/1.37
BCB4824IR-691-N	695	2.4	0.55	1.9/48.3	1.9/48.3	0.95/24.1	1.2/30.5	0.7/17.8	0.054/1.37
BCB4824IR-401-N	402	3.7	0.28	1.9/48.3	1.9/48.3	0.95/24.1	1.2/30.5	0.7/17.8	0.054/1.37
BCB4824IR-261-N	257	4.9	0.15	1.9/48.3	1.9/48.3	0.95/24.1	1.2/30.5	0.7/17.8	0.054/1.37
BCB4824IR-141-N	138	6.0	0.07	1.9/48.3	1.9/48.3	0.95/24.1	1.2/30.5	0.7/17.8	0.054/1.37
BCB4824IR-770-N	77	8.0	0.04	1.9/48.3	1.9/48.3	0.95/24.1	1.2/30.5	0.7/17.8	0.054/1.37
BCB5124IR									
BCB5124IR-350-N	35	12.0	0.02	2.0/50.8	2.0/50.8	0.95/24.1	1.2/30.5	0.7/17.8	0.054/1.37

- Note: lead-free
- Customized specifications are welcome.