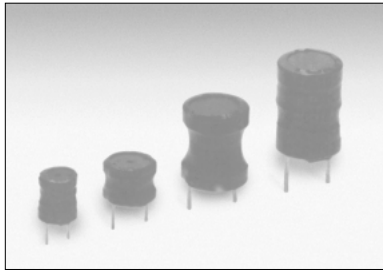


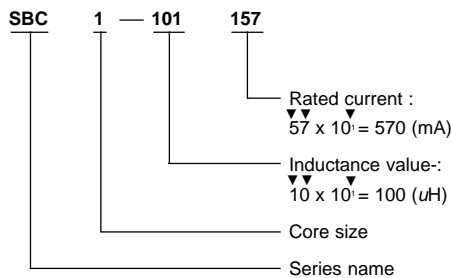
SBC Coils



Tokin SBC Coils are small, lightweight choke coils used in power supplies. Made from Tokin's own high-Bm drum-type ferrite cores, they provide a large rated current for their volume. They are designed for automatic production and offer major cost savings.

Applications include OA equipment, TVs, CRTs, VTRs, telephones, air conditioners and other home appliances and power supplies in general.

Numbering System



Packaging:

- SBC 1,2 : 100 pcs./plastic bag — 50 plastic bags/box
- SBC 3,4 : 100 pcs./plastic bag — 20 plastic bags/box
- SBC 7,8 : 50 pcs./plastic bag — 10 plastic bags/box
- SBC 6,9 : 100 pcs./plastic bag — 10 plastic bags/box

Specifications

Dimensions (mm)	Model	Inductance (μH)	DC-Resistance (Ω)	Rated Current (A)
	SBC1-470-711	47.0	0.34	0.71
	SBC1-680-651	68.0	0.42	0.65
	SBC1-101-571	100.0	0.65	0.57
	SBC1-151-431	150.0	1.00	0.43
	SBC1-221-391	220.0	1.20	0.39
	SBC1-331-341	330.0	1.90	0.34
	SBC1-471-301	470.0	2.40	0.30
	SBC1-681-251	680.0	3.40	0.25
	SBC1-102-211	1000.0	4.90	0.21
	SBC1-152-181	1500.0	8.00	0.18
	SBC2-101-671	100.0	0.41	0.67
	SBC2-151-501	150.0	0.64	0.50
	SBC2-221-411	220.0	0.87	0.41
	SBC2-331-341	330.0	1.40	0.34
	SBC2-471-271	470.0	2.00	0.27
	SBC2-681-211	680.0	3.10	0.21
	SBC2-102-181	1000.0	4.00	0.18
	SBC2-152-141	1500.0	6.20	0.14
	SBC2-222-121	2200.0	8.00	0.12
	SBC2-332-101	3300.0	13.80	0.10
	SBC3-221-681	220.0	0.49	0.68
	SBC3-331-551	330.0	0.72	0.55
	SBC3-471-491	470.0	1.02	0.49
	SBC3-681-361	680.0	1.62	0.36
	SBC3-102-281	1000.0	2.37	0.28
	SBC3-152-251	1500.0	3.64	0.25
	SBC3-222-191	2200.0	5.62	0.19
	SBC3-332-151	3300.0	7.66	0.15
	SBC3-472-121	4700.0	11.40	0.12
	SBC3-682-111	6800.0	14.50	0.11
	SBC4-221-721	220.0	0.47	0.72
	SBC4-331-591	330.0	0.67	0.59
	SBC4-471-491	470.0	0.95	0.49
	SBC4-681-431	680.0	1.32	0.43
	SBC4-102-291	1000.0	2.15	0.29
	SBC4-152-221	1500.0	3.24	0.22
	SBC4-222-211	2200.0	4.97	0.21
	SBC4-332-161	3300.0	7.69	0.16
	SBC4-472-141	4700.0	9.78	0.14
	SBC4-682-111	6800.0	14.95	0.12
SBC4-103-111	10000.0	19.50	0.11	
	SBC6-681-631	680.0	0.98	0.63
	SBC6-102-561	1000.0	1.21	0.56
	SBC6-152-451	1500.0	1.80	0.45
	SBC6-222-351	2200.0	2.63	0.35
	SBC6-332-281	3300.0	4.24	0.28
	SBC6-472-241	4700.0	5.92	0.24
	SBC6-682-181	6800.0	8.92	0.18
SBC6-103-161	10000.0	13.60	0.16	

SBC Coils (cont.)

Dimensions (mm)	Model	Inductance (μ H)	DC-Resistance (Ω)	Rated Current (A)
	SBC7-102-541	1000.0	1.20	0.54
	SBC7-152-481	1500.0	1.58	0.48
	SBC7-222-421	2200.0	2.18	0.42
	SBC7-332-361	3300.0	3.51	0.36
	SBC7-472-281	4700.0	4.83	0.28
	SBC7-682-211	6800.0	7.00	0.21
	SBC7-103-191	10000.0	10.30	0.19
	SBC8-152-581	1500.0	1.30	0.58
	SBC8-222-471	2200.0	1.80	0.47
	SBC8-332-421	3300.0	2.50	0.42
	SBC8-472-391	4700.0	3.20	0.39
	SBC8-682-311	6800.0	4.90	0.31
	SBC8-103-251	10000.0	6.90	0.25
		SBC9-471-601	470.0	0.82
SBC9-681-551		680.0	1.05	0.55
SBC9-102-451		1000.0	1.53	0.45
SBC9-152-341		1500.0	2.49	0.34
SBC9-222-271		2200.0	3.78	0.27
SBC9-332-221		3300.0	5.68	0.22
SBC9-472-181		4700.0	6.20	0.18
SBC9-682-141		6800.0	12.70	0.14
SBC9-103-121		10000.0	16.10	0.12