

■Surface Mount Shielded Power Inductors SCRB Series

(表面接著型閉磁式功率電感-----SCRB 系列)



●Features(特徵):

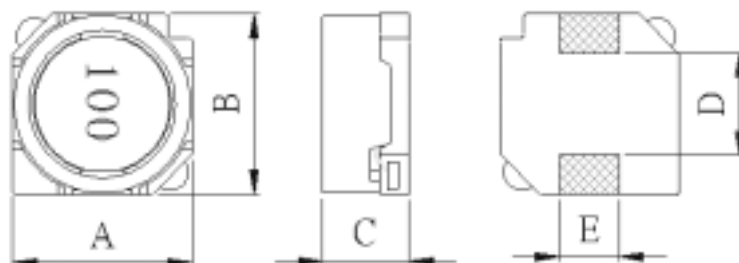
- 1, To be high saturation for surface mounting.(飽和特性佳。)
- 2, Surface mount inductor with high current rating.(表面黏著型式且具高額定電流之電感。)
- 3.Low resistance to keep power loss minimum.(低電阻使功率損失降至最低。)
- 4, Packed in embossed carrier tape and can be used by automatic mounting machine.(捲軸包裝，可用於自動插件機器。)

●Applications(應用):

Excellent for power line DC-DC conversion applications used in hard disk, notebook computers and other electronic equipment.

適合於硬式磁碟機、筆記型電腦和其他電子設備中電源線路上直流對直流整流的應用。

●Shape & Dimensions(外觀呎吋):



Series	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
SCRB6025	6.00±0.30	6.00±0.30	2.70 Max	4.00 Typ.	2.00±0.20
SCRB6028	6.00±0.30	6.00±0.30	3.00 Max	4.00 Typ.	2.00±0.20
SCRB6038	6.00±0.30	6.00±0.30	4.00 Max	4.00 Typ.	2.00±0.20
SCRB6048	6.00±0.30	6.00±0.30	5.00 Max	4.00 Typ.	2.00±0.20
SCRB7028	7.00±0.30	7.00±0.30	3.00 Max	4.90 Typ.	2.00±0.20
SCRB7030	7.00±0.30	7.00±0.30	3.20 Max	4.90 Typ.	2.00±0.20
SCRB7032	7.00±0.30	7.00±0.30	3.40 Max	4.90 Typ.	2.00±0.20
SCRB7045	7.00±0.30	7.00±0.30	4.80 Max	4.90 Typ.	2.00±0.20
SCRB10130	10.1±0.30	10.1±0.30	3.30 Max	6.00 Typ.	3.00±0.20
SCRB10145	10.1±0.30	10.1±0.30	4.80 Max	6.00 Typ.	3.00±0.20
SCRB12555	12.5±0.30	12.5±0.30	5.80 Max	8.60 Typ.	3.00±0.20
SCRB12565	12.5±0.30	12.5±0.30	6.80 Max	8.60 Typ.	3.00±0.20
SCRB12575	12.5±0.30	12.5±0.30	7.80 Max	8.60 Typ.	3.00±0.20

●Specification(規格):

◆SCRB6025 Series:

Part Number	Inductance (μH)	Test Frequency (Hz)	DC Resistance (Ω) max.	Isat (A) Max	Irms (A) Typ.
SCRB6025-4R7M	4.70±20%	1V/1.0K	0.0367	1.50	1.80
SCRB6025-6R8M	6.80±20%	1V/1.0K	0.0530	1.30	1.50
SCRB6025-100M	10.0±20%	1V/1.0K	0.0690	1.00	1.30
SCRB6025-150M	15.0±20%	1V/1.0K	0.1020	0.88	1.10
SCRB6025-220M	22.0±20%	1V/1.0K	0.1460	0.73	0.94
SCRB6025-330M	33.0±20%	1V/1.0K	0.2160	0.59	0.79
SCRB6025-470M	47.0±20%	1V/1.0K	0.2880	0.48	0.67
SCRB6025-680M	68.0±20%	1V/1.0K	0.4440	0.42	0.54
SCRB6025-101M	100±20%	1V/1.0K	0.6000	0.33	0.47

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◆SCRB6028 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) max.	Isat (A) Max	Irms (A) Typ.
SCRB6028-4R7M	4.70 $\pm$ 20%	1V/1.0K	0.0340	1.60	2.50
SCRB6028-6R8M	6.80 $\pm$ 20%	1V/1.0K	0.0425	1.50	2.20
SCRB6028-100M	10.0 $\pm$ 20%	1V/1.0K	0.064	1.30	1.80
SCRB6028-150M	15.0 $\pm$ 20%	1V/1.0K	0.090	1.00	1.40
SCRB6028-220M	22.0 $\pm$ 20%	1V/1.0K	0.125	0.77	1.30
SCRB6028-330M	33.0 $\pm$ 20%	1V/1.0K	0.178	0.69	1.10
SCRB6028-470M	47.0 $\pm$ 20%	1V/1.0K	0.252	0.59	0.92
SCRB6028-680M	68.0 $\pm$ 20%	1V/1.0K	0.348	0.50	0.78
SCRB6028-101M	100 $\pm$ 20%	1V/1.0K	0.516	0.42	0.64

◆SCRB6038 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) max.	Rated Current (A) Max
SCRB6038-1R0M	1.0 $\pm$ 20%	1V/100K	0.022	2.50
SCRB6038-1R5M	1.5 $\pm$ 20%	1V/100K	0.025	2.20
SCRB6038-2R2M	2.2 $\pm$ 20%	1V/100K	0.030	1.90
SCRB6038-3R3M	3.3 $\pm$ 20%	1V/100K	0.035	1.70
SCRB6038-4R7M	4.7 $\pm$ 20%	1V/100K	0.050	1.30
SCRB6038-6R8M	6.8 $\pm$ 20%	1V/100K	0.055	1.10
SCRB6038-100M	10 $\pm$ 20%	1V/100K	0.065	1.00
SCRB6038-120M	12 $\pm$ 20%	1V/100K	0.090	0.90
SCRB6038-150M	15 $\pm$ 20%	1V/100K	0.10	0.80
SCRB6038-180M	18 $\pm$ 20%	1V/100K	0.11	0.70
SCRB6038-220M	22 $\pm$ 20%	1V/100K	0.15	0.65
SCRB6038-270M	27 $\pm$ 20%	1V/100K	0.17	0.60
SCRB6038-330M	33 $\pm$ 20%	1V/100K	0.22	0.55
SCRB6038-390M	39 $\pm$ 20%	1V/100K	0.24	0.50
SCRB6038-470M	47 $\pm$ 20%	1V/100K	0.30	0.47
SCRB6038-560M	56 $\pm$ 20%	1V/100K	0.34	0.42
SCRB6038-680M	68 $\pm$ 20%	1V/100K	0.39	0.40
SCRB6038-820M	82 $\pm$ 20%	1V/100K	0.50	0.35
SCRB6038-101M	100 $\pm$ 20%	1V/100K	0.57	0.32
SCRB6038-121M	120 $\pm$ 20%	1V/100K	0.63	0.30
SCRB6038-151M	150 $\pm$ 20%	1V/100K	0.90	0.27
SCRB6038-181M	180 $\pm$ 20%	1V/100K	0.99	0.25
SCRB6038-221M	220 $\pm$ 20%	1V/100K	1.15	0.22
SCRB6038-271M	270 $\pm$ 20%	1V/100K	1.55	0.20
SCRB6038-331M	330 $\pm$ 20%	1V/100K	1.76	0.18
SCRB6038-391M	390 $\pm$ 20%	1V/100K	2.60	0.17
SCRB6038-471M	470 $\pm$ 20%	1V/100K	3.00	0.16
SCRB6038-561M	560 $\pm$ 20%	1V/100K	3.30	0.15
SCRB6038-681M	680 $\pm$ 20%	1V/100K	3.70	0.13
SCRB6038-821M	820 $\pm$ 20%	1V/100K	4.90	0.12
SCRB6038-102M	1000 $\pm$ 20%	1V/100K	5.70	0.11

◆SCRB6048 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) max.	Rated Current (A) Max
SCRB6048-1R0M	1.0 $\pm$ 20%	1V/100K	0.023	2.70
SCRB6048-1R5M	1.5 $\pm$ 20%	1V/100K	0.026	2.30
SCRB6048-2R2M	2.2 $\pm$ 20%	1V/100K	0.028	1.90

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◆SCRB6048 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) max.	Rated Current (A) Max
SCRB6048-3R3M	3.3 $\pm$ 20%	1V/100K	0.035	1.80
SCRB6048-4R7M	4.7 $\pm$ 20%	1V/100K	0.040	1.40
SCRB6048-6R8M	6.8 $\pm$ 20%	1V/100K	0.045	1.20
SCRB6048-100M	10 $\pm$ 20%	1V/100K	0.060	1.00
SCRB6048-150M	15 $\pm$ 20%	1V/100K	0.070	0.80
SCRB6048-220M	22 $\pm$ 20%	1V/100K	0.110	0.65
SCRB6048-330M	33 $\pm$ 20%	1V/100K	0.165	0.55
SCRB6048-470M	47 $\pm$ 20%	1V/100K	1.200	0.45
SCRB6048-680M	68 $\pm$ 20%	1V/100K	0.285	0.37
SCRB6048-101M	100 $\pm$ 20%	1V/100K	0.42	0.30
SCRB6048-151M	150 $\pm$ 20%	1V/100K	0.63	0.25
SCRB6048-181M	180 $\pm$ 20%	1V/100K	0.72	0.22
SCRB6048-221M	220 $\pm$ 20%	1V/100K	0.82	0.20
SCRB6048-271M	270 $\pm$ 20%	1V/100K	1.10	0.18
SCRB6048-331M	330 $\pm$ 20%	1V/100K	1.20	0.17
SCRB6048-391M	390 $\pm$ 20%	1V/100K	1.70	0.16
SCRB6048-471M	470 $\pm$ 20%	1V/100K	1.90	0.14
SCRB6048-561M	560 $\pm$ 20%	1V/100K	2.15	0.13
SCRB6048-681M	680 $\pm$ 20%	1V/100K	3.30	0.12
SCRB6048-821M	820 $\pm$ 20%	1V/100K	3.65	0.11
SCRB6048-102M	1000 $\pm$ 20%	1V/100K	4.15	0.10

◆SCRB7028 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) $\pm$ 20%	Rated Current (A) Max
SCRB7028-3R3M	3.30 $\pm$ 20%	1V/1.0K	0.037	1.60
SCRB7028-4R7M	4.70 $\pm$ 20%	1V/1.0K	0.045	1.50
SCRB7028-6R8M	6.80 $\pm$ 20%	1V/1.0K	0.059	1.30
SCRB7028-100M	10.0 $\pm$ 20%	1V/1.0K	0.083	1.10
SCRB7028-150M	15.0 $\pm$ 20%	1V/1.0K	0.130	0.88
SCRB7028-220M	22.0 $\pm$ 20%	1V/1.0K	0.180	0.75
SCRB7028-330M	33.0 $\pm$ 20%	1V/1.0K	0.240	0.65
SCRB7028-470M	47.0 $\pm$ 20%	1V/1.0K	0.340	0.54

◆SCRB7030 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) $\pm$ 20%	Rated Current (A) Max
SCRB7030-3R3M	3.30 $\pm$ 20%	1V/1.0K	0.023	1.80
SCRB7030-4R7M	4.70 $\pm$ 20%	1V/1.0K	0.036	1.60
SCRB7030-6R8M	6.80 $\pm$ 20%	1V/1.0K	0.041	1.50
SCRB7030-100M	10.0 $\pm$ 20%	1V/1.0K	0.053	1.30
SCRB7030-150M	15.0 $\pm$ 20%	1V/1.0K	0.084	1.00
SCRB7030-220M	22.0 $\pm$ 20%	1V/1.0K	0.110	0.86
SCRB7030-330M	33.0 $\pm$ 20%	1V/1.0K	0.160	0.65
SCRB7030-470M	47.0 $\pm$ 20%	1V/1.0K	0.240	0.57
SCRB7030-680M	68.0 $\pm$ 20%	1V/1.0K	0.310	0.49
SCRB7030-101M	100 $\pm$ 20%	1V/1.0K	0.450	0.35

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◆SCRB7032 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) $\pm 20\%$	Rated Current (A) Max
SCRB7032-3R3M	3.30 $\pm 20\%$	1V/1.0K	0.023	1.90
SCRB7032-4R7M	4.70 $\pm 20\%$	1V/1.0K	0.036	1.70
SCRB7032-6R8M	6.80 $\pm 20\%$	1V/1.0K	0.041	1.60
SCRB7032-100M	10.0 $\pm 20\%$	1V/1.0K	0.053	1.40
SCRB7032-150M	15.0 $\pm 20\%$	1V/1.0K	0.075	1.10
SCRB7032-220M	22.0 $\pm 20\%$	1V/1.0K	0.11	0.96
SCRB7032-330M	33.0 $\pm 20\%$	1V/1.0K	0.16	0.75
SCRB7032-470M	47.0 $\pm 20\%$	1V/1.0K	0.24	0.67
SCRB7032-680M	68.0 $\pm 20\%$	1V/1.0K	0.31	0.59
SCRB7032-101M	100 $\pm 20\%$	1V/1.0K	0.45	0.45
SCRB7032-151M	150 $\pm 20\%$	1V/1.0K	0.65	0.37
SCRB7032-221M	220 $\pm 20\%$	1V/1.0K	1.05	0.29
SCRB7032-331M	330 $\pm 20\%$	1V/1.0K	1.67	0.22
SCRB7032-471M	470 $\pm 20\%$	1V/1.0K	2.05	0.20
SCRB7032-681M	680 $\pm 20\%$	1V/1.0K	3.15	0.16
SCRB7032-102M	1000 $\pm 20\%$	1V/1.0K	4.78	0.13

◆SCRB7045 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) $\pm 20\%$	Isat (A) Max	Irms (A) Typ.
SCRB7045-3R3M	3.30 $\pm 20\%$	1V/1.0K	0.020	2.50	2.30
SCRB7045-4R7M	4.70 $\pm 20\%$	1V/1.0K	0.030	2.00	2.10
SCRB7045-6R8M	6.80 $\pm 20\%$	1V/1.0K	0.039	1.70	1.74
SCRB7045-100M	10.0 $\pm 20\%$	1V/1.0K	0.036	1.30	1.78
SCRB7045-150M	15.0 $\pm 20\%$	1V/1.0K	0.052	1.10	1.53
SCRB7045-220M	22.0 $\pm 20\%$	1V/1.0K	0.061	0.90	1.34
SCRB7045-345M	33.0 $\pm 20\%$	1V/1.0K	0.096	0.82	1.09
SCRB7045-470M	47.0 $\pm 20\%$	1V/1.0K	0.125	0.75	0.92
SCRB7045-680M	68.0 $\pm 20\%$	1V/1.0K	0.175	0.60	0.77
SCRB7045-101M	100 $\pm 20\%$	1V/1.0K	0.250	0.50	0.65
SCRB7045-151M	150 $\pm 20\%$	1V/1.0K	0.340	0.40	0.55
SCRB7045-221M	220 $\pm 20\%$	1V/1.0K	0.520	0.33	0.45
SCRB7045-331M	330 $\pm 20\%$	1V/1.0K	0.740	0.25	0.37
SCRB7045-471M	470 $\pm 20\%$	1V/1.0K	1.050	0.22	0.31
SCRB7045-681M	680 $\pm 20\%$	1V/1.0K	1.480	0.20	0.27
SCRB7045-102M	1000 $\pm 20\%$	1V/1.0K	2.280	0.14	0.25

◆SCRB10130 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) Max	Rated Current (A) Max
SCRB10130-1R5M	1.5 $\pm 20\%$	1V/100K	0.022	4.00
SCRB10130-2R2M	2.2 $\pm 20\%$	1V/100K	0.025	3.50
SCRB10130-3R3M	3.3 $\pm 20\%$	1V/100K	0.040	3.00
SCRB10130-4R7M	4.7 $\pm 20\%$	1V/100K	0.045	2.50
SCRB10130-6R8M	6.8 $\pm 20\%$	1V/100K	0.060	2.20
SCRB10130-100M	10 $\pm 20\%$	1V/100K	0.070	2.00
SCRB10130-120M	12 $\pm 20\%$	1V/100K	0.095	1.90
SCRB10130-150M	15 $\pm 20\%$	1V/100K	0.12	1.70
SCRB10130-180M	18 $\pm 20\%$	1V/100K	0.13	1.55
SCRB10130-220M	22 $\pm 20\%$	1V/100K	0.18	1.45

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◆SCRB10130 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) Max	Rated Current (A) Max
SCRB10130-270M	27 $\pm$ 20%	1V/100K	0.20	1.30
SCRB10130-330M	33 $\pm$ 20%	1V/100K	0.21	1.10
SCRB10130-390M	39 $\pm$ 20%	1V/100K	0.27	1.00
SCRB10130-470M	47 $\pm$ 20%	1V/100K	0.30	0.85
SCRB10130-560M	56 $\pm$ 20%	1V/100K	0.40	0.80
SCRB10130-680M	68 $\pm$ 20%	1V/100K	0.44	0.75
SCRB10130-820M	82 $\pm$ 20%	1V/100K	0.49	0.65
SCRB10130-101M	100 $\pm$ 20%	1V/100K	0.67	0.60
SCRB10130-121M	120 $\pm$ 20%	1V/100K	0.74	0.55
SCRB10130-151M	150 $\pm$ 20%	1V/100K	0.79	0.50
SCRB10130-181M	180 $\pm$ 20%	1V/100K	1.20	0.45
SCRB10130-221M	220 $\pm$ 20%	1V/100K	1.35	0.40
SCRB10130-271M	270 $\pm$ 20%	1V/100K	1.80	0.38
SCRB10130-331M	330 $\pm$ 20%	1V/100K	2.00	0.32
SCRB10130-391M	390 $\pm$ 20%	1V/100K	2.10	0.30
SCRB10130-471M	470 $\pm$ 20%	1V/100K	3.50	0.28
SCRB10130-561M	560 $\pm$ 20%	1V/100K	3.90	0.25
SCRB10130-681M	680 $\pm$ 20%	1V/100K	4.10	0.22
SCRB10130-821M	820 $\pm$ 20%	1V/100K	4.55	0.20
SCRB10130-102M	1000 $\pm$ 20%	1V/100K	5.10	0.18

◆SCRB10145 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (Ω) $\pm$ 20%	Isat (A) Max	Irms (A) Typ.
SCRB10145-100M	10.0 $\pm$ 20%	1V/1.0K	0.036	3.00	2.50
SCRB10145-150M	15.0 $\pm$ 20%	1V/1.0K	0.047	2.40	2.20
SCRB10145-220M	22.0 $\pm$ 20%	1V/1.0K	0.059	2.10	1.90
SCRB10145-330M	33.0 $\pm$ 20%	1V/1.0K	0.082	1.60	1.70
SCRB10145-470M	47.0 $\pm$ 20%	1V/1.0K	0.10	1.40	1.50
SCRB10145-680M	68.0 $\pm$ 20%	1V/1.0K	0.14	1.20	1.30
SCRB10145-101M	100 $\pm$ 20%	1V/1.0K	0.20	1.00	1.10
SCRB10145-151M	150 $\pm$ 20%	1V/1.0K	0.35	0.79	0.81
SCRB10145-221M	220 $\pm$ 20%	1V/1.0K	0.47	0.65	0.70
SCRB10145-331M	330 $\pm$ 20%	1V/1.0K	0.68	0.54	0.58
SCRB10145-471M	470 $\pm$ 20%	1V/1.0K	1.03	0.47	0.47
SCRB10145-681M	680 $\pm$ 20%	1V/1.0K	1.60	0.38	0.38
SCRB10145-102M	1000 $\pm$ 20%	1V/1.0K	2.80	0.32	0.29
SCRB10145-152M	1500 $\pm$ 20%	1V/1.0K	3.40	0.22	0.26

◆SCRB12555 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (m Ω) $\pm$ 20%	Isat (A) Max	Irms (A) Typ.
SCRB12555-6R0M	6.0 $\pm$ 20%	1V/1.0K	16.4	3.60	4.90
SCRB12555-100M	10 $\pm$ 20%	1V/1.0K	21.5	3.40	4.30
SCRB12555-150M	15 $\pm$ 20%	1V/1.0K	25.9	2.80	3.90
SCRB12555-220M	22 $\pm$ 20%	1V/1.0K	33.8	2.30	3.40
SCRB12555-330M	33 $\pm$ 20%	1V/1.0K	41.5	1.90	3.10
SCRB12555-470M	47 $\pm$ 20%	1V/1.0K	61.8	1.60	2.50
SCRB12555-680M	68 $\pm$ 20%	1V/1.0K	83.2	1.30	2.20
SCRB12555-101M	100 $\pm$ 20%	1V/1.0K	117.2	1.10	1.80

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◆SCR12555 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (m Ω) $\pm$ 20%	Isat (A) Max	Irms (A) Typ.
SCR12555-151M	150 $\pm$ 20%	1V/1.0K	190	0.88	1.40
SCR12555-221M	220 $\pm$ 20%	1V/1.0K	270	0.72	1.20
SCR12555-331M	330 $\pm$ 20%	1V/1.0K	410	0.59	1.00
SCR12555-471M	470 $\pm$ 20%	1V/1.0K	520	0.49	0.88
SCR12555-681M	680 $\pm$ 20%	1V/1.0K	760	0.43	0.73
SCR12555-102M	1000 $\pm$ 20%	1V/1.0K	1120	0.34	0.60
SCR12555-152M	1500 $\pm$ 20%	1V/1.0K	1730	0.29	0.48

◆SCR12565 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (m Ω) $\pm$ 20%	Isat (A) Max	Irms (A) Typ.
SCR12565-2R0M	2.0 $\pm$ 20%	1V/1.0K	11.7	10.0	6.2
SCR12565-4R2M	4.2 $\pm$ 20%	1V/1.0K	15	7.3	5.5
SCR12565-7R0M	7.0 $\pm$ 20%	1V/1.0K	17.7	5.7	5.0
SCR12565-100M	10 $\pm$ 20%	1V/1.0K	20.2	5.0	4.8
SCR12565-150M	15 $\pm$ 20%	1V/1.0K	23.7	4.2	4.4
SCR12565-220M	22 $\pm$ 20%	1V/1.0K	31.6	3.5	3.8
SCR12565-330M	33 $\pm$ 20%	1V/1.0K	40.6	2.8	3.4
SCR12565-470M	47 $\pm$ 20%	1V/1.0K	57.8	2.4	2.8
SCR12565-680M	68 $\pm$ 20%	1V/1.0K	78.7	2.0	2.4
SCR12565-101M	100 $\pm$ 20%	1V/1.0K	123	1.6	1.9
SCR12565-151M	150 $\pm$ 20%	1V/1.0K	273	1.0	1.2

◆SCR12575 Series:

Part Number	Inductance (μ H)	Test Frequency (Hz)	DC Resistance (m Ω) $\pm$ 20%	Isat (A) Max	Irms (A) Typ.
SCR12575-1R2M	1.2 $\pm$ 20%	1V/1.0K	6.9	13.0	8.2
SCR12575-2R7M	2.7 $\pm$ 20%	1V/1.0K	9.4	10.0	7.0
SCR12575-3R9M	3.9 $\pm$ 20%	1V/1.0K	10.4	9.0	6.7
SCR12575-5R6M	5.6 $\pm$ 20%	1V/1.0K	11.6	7.8	6.3
SCR12575-6R8M	6.8 $\pm$ 20%	1V/1.0K	13.1	7.2	5.9
SCR12575-100M	10 $\pm$ 20%	1V/1.0K	15.6	5.5	5.4
SCR12575-150M	15 $\pm$ 20%	1V/1.0K	18.4	4.7	5.0
SCR12575-220M	22 $\pm$ 20%	1V/1.0K	26.3	4.0	4.0
SCR12575-330M	33 $\pm$ 20%	1V/1.0K	39.5	3.2	3.4
SCR12575-470M	47 $\pm$ 20%	1V/1.0K	52.8	2.7	3.0
SCR12575-680M	68 $\pm$ 20%	1V/1.0K	77.8	2.0	2.4
SCR12575-101M	100 $\pm$ 20%	1V/1.0K	125	1.9	1.9
SCR12575-151M	150 $\pm$ 20%	1V/1.0K	175	1.5	1.6
SCR12575-221M	220 $\pm$ 20%	1V/1.0K	258	1.3	1.3

●Note:

- (1) Inductance is measured by LCR-meter 4284A(HP) or equivalent.
- (2) DC Resistance is measured by HP4338B Milliohms Meter or equivalent.
- (3) Rated current is measured by LCR-meter 3260B (WK) & DC Bias 3265B(WK) at 1.0KHz/1.0V.
- (4) Rated current: Value obtained when current flows and the temperature has risen to 30°C or when DC current flows and the initial value of inductance has fallen by 10%, whichever is smaller.
- (5) Operating temperature -55°C ~ +125°C.
- (6) All test data is referenced to 25°C ambient.