



Dimensions:mm

- A: 9.8 ± 0.1
- B: 13.0 ± 0.3
- C: 5.0 (Max)
- D: 6.0 ± 0.3
- E: 2.0 ± 0.3
- F: 2.6 ± 0.3
- G: 1.5 ± 0.3
- H: 10.2 ± 0.1

Electrical characteristics

Part No.	Inductance	TESTING	DC	RATED DC
	L (uH)	FREQ (KHZ)	RESISTANCE (OHM)Max	CURRENT (A)Max
SD075N-1R0□	1.0	200	23m	2.88
SD075N-1R5□	1.5	200	27m	2.61
SD075N-2R2□	2.2	200	30m	2.46
SD075N-3R3□	3.3	200	35m	2.28
SD075N-4R7□	4.7	200	41m	2.08
SD075N-6R8□	6.8	200	47m	1.94
SD075N-100□	10	200	50m	1.68
SD075N-120□	12	200	70m	1.54
SD075N-150□	15	200	80m	1.39
SD075N-180□	18	200	90m	1.26
SD075N-220□	22	200	0.11	1.13
SD075N-270□	27	200	0.15	1.02
SD075N-330□	33	200	0.17	0.84
SD075N-390□	39	200	0.18	0.80
SD075N-470□	47	200	0.20	0.76
SD075N-560□	56	200	0.28	0.64
SD075N-680□	68	200	0.32	0.60
SD075N-820□	82	200	0.35	0.57
SD075N-101□	100	200	0.40	0.50
SD075N-121□	120	200	0.44	0.47
SD075N-151□	150	200	0.73	0.40
SD075N-181□	180	200	0.78	0.39
SD075N-221□	220	200	0.94	0.33
SD075N-271□	270	200	1.25	0.31
SD075N-331□	330	200	1.40	0.27
SD075N-391□	390	200	1.52	0.27
SD075N-471□	470	200	1.70	0.25
SD075N-561□	560	200	2.39	0.22

□: M=±20% P=±30%