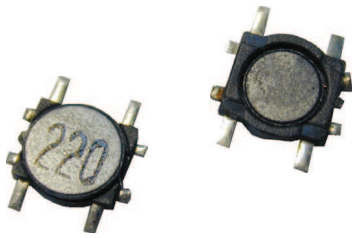


SCMD Series

SMD Power Coil

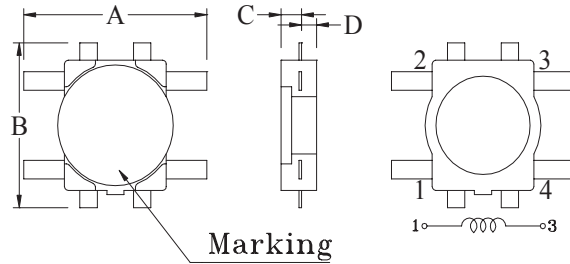


FEATURES

- ◆ The thinnest power coil
- ◆ Ceramic cover provides the best possible surface for pick and place handling
- ◆ Perfect for small cards

APPLICATIONS

- ◆ For chopper circuit
- ◆ For DC/DC converter
- ◆ For choke coil
- ◆ Computer products and peripherals
- ◆ LCD television set



DIMENSIONS (mm)

No.	Part No.	Size (mm)			
		A	B	C	D
1	SCMD 0406	6.3 Max.	3.5 Max.	0.8 Max.	0.6 Max.

SERIES LIST

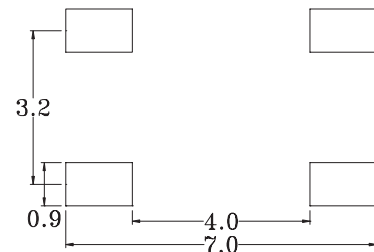
No.	Part No.	L (μ H)	RDC (Ω)	IDC (A)
1	SCMD 0406-2R2M	2.2	0.116	0.95
2	SCMD 0406-3R3M	3.3	0.174	0.77
3	SCMD 0406-4R7M	4.7	0.216	0.75
4	SCMD 0406-6R8M	6.8	0.296	0.62
5	SCMD 0406-100M	10	0.457	0.50
6	SCMD 0406-150M	15	0.676	0.40
7	SCMD 0406-220M	22	1.066	0.30
8	SCMD 0406-330M	33	1.647	0.24
9	SCMD 0406-470M	47	2.843	0.18

Test frequency is 100KHz.

DCR & IDC listed are all Max. value.

Tolerance : M = \pm 20% , M tolerance is standard.

RECOMMENDED



PACKAGE

Type	SCMD 0406
Q'TY/Reel	5,000

info@schmid-m.com

www.schmid-m.com