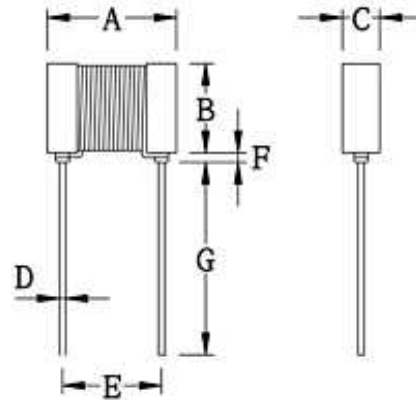
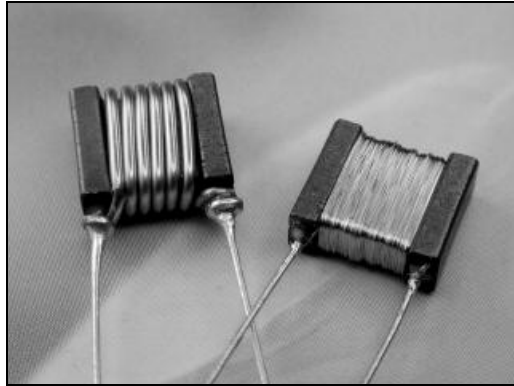


Flat Inductor – SFC Series



Features

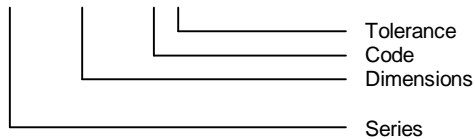
- Low cost
- High quality factor radial lead inductors
- Unique configuration makes this series ideally suited for use in high density PCB

Dimensions

Part No.	A	B	C	
SFC108938	10 ± 0.25	9.0 Max.	4.0 Max.	
	D	E	F	G
	0.5 ± 0.05	7.62 ± 0.5	3.0 Max.	5.0 Min.

Ordering Information

SFC 108938-4R7 K



Characteristics

Part No.	L (μH)	Q (min)	Test Frequency (MHz)	RDC (Ω)	IDC (A)
SFC108938-1R0K	1.0	37	7.9	0.010	7.00
SFC108938-1R2K	1.2	39	7.9	0.012	6.00
SFC108938-1R5K	1.5	33	7.9	0.014	5.00
SFC108938-1R8K	1.8	37	7.9	0.020	4.80
SFC108938-2R2K	2.2	38	7.9	0.025	4.40
SFC108938-2R7K	2.7	43	7.9	0.028	4.00
SFC108938-3R3K	3.3	35	7.9	0.036	3.70
SFC108938-3R9K	3.9	37	7.9	0.050	3.40
SFC108938-4R7K	4.7	37	7.9	0.053	3.20
SFC108938-5R6K	5.6	35	7.9	0.092	2.80
SFC108938-6R8K	6.8	29	7.9	0.113	2.60
SFC108938-8R2K	8.2	32	7.9	0.116	2.20
SFC108938-100K	10	31	7.9	0.120	2.10
SFC108938-120K	12	55	7.9	0.140	2.00
SFC108938-150K	15	51	7.9	0.158	1.60
SFC108938-180K	18	46	7.9	0.180	1.50
SFC108938-220K	22	51	7.9	0.230	1.40
SFC108938-270K	27	52	7.9	0.265	1.30
SFC108938-330K	33	47	7.9	0.346	1.20
SFC108938-390K	39	46	7.9	0.371	1.10
SFC108938-470K	47	45	7.9	0.502	1.03
SFC108938-560K	56	45	7.9	0.687	0.95
SFC108938-680K	68	46	7.9	0.888	0.90
SFC108938-820K	82	53	7.9	1.196	0.85
SFC108938-101K	100	39	7.9	1.495	0.80

Tolerance: K = ± 10%, K tolerance is standard.