

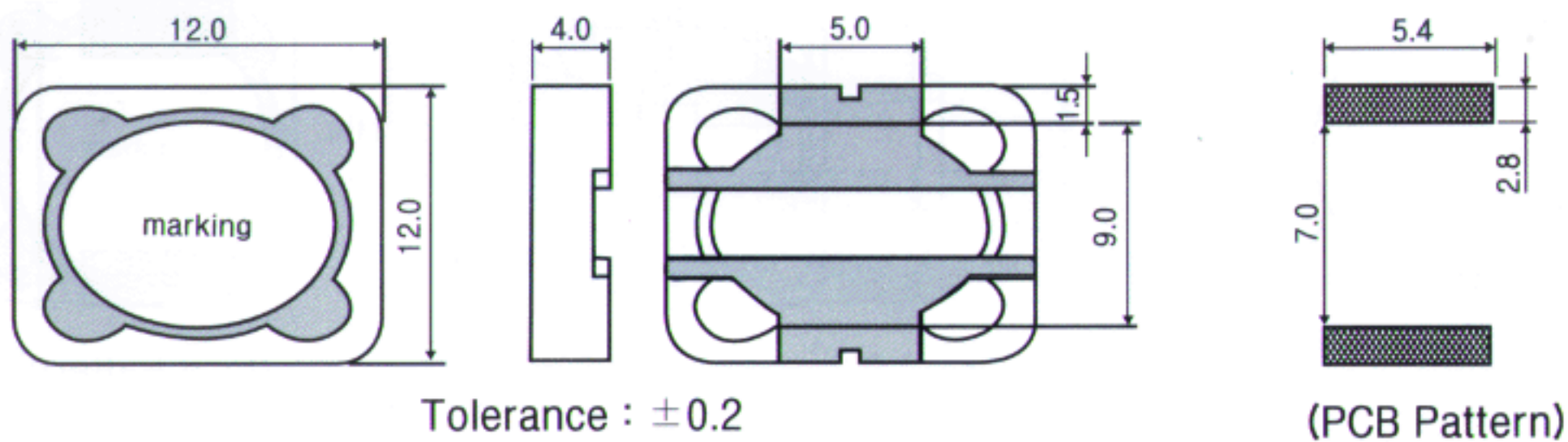
B1240 Series

Application

- Notebook Computer & PDA
- Battery Charger
- DC/DC Converters
- TFT LCD MONITOR



Shape & Dimensions (Unit:mm)



Standard Specifications

Part No.	Inductance	D.C. Resistance	Rated Current
	($\mu\text{H} \pm 20\%$)	($\Omega \pm 20\%$)	(A max)
SFCB1240-4R56R8	6.8	0.019	4.5
SFCB1240-3R8100	10	0.027	3.8
SFCB1240-2R6220	22	0.050	2.6
SFCB1240-2R2330	33	0.083	2.2
SFCB1240-1R7470	47	0.123	1.7
SFCB1240-1R4680	68	0.169	1.4
SFCB1240-1R2101	100	0.240	1.2

1. Inductance Tested at 1kHz, 1Vrms.
2. Inductance measured by HP 4284A, PRECISION LCR METER
3. Inductance drop 10% typ. at rated current
4. Operating temperature range -40°C to $+85^{\circ}\text{C}$
5. Electrical specifications at 25°C