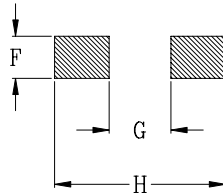
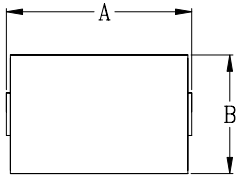


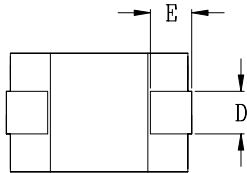
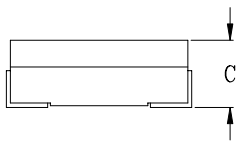


DELTA P/N : HCB126034 Series

Mechanical dimensions



PCB LAYOUT



Dimensions (Unit : mm)

A	12.0 MAX
B	6.0 MAX
C	3.4MAX
D	3.0
E	2.5
F	3.5
G	6.4
H	12.5

Electrical Characteristics

Delta P/N	L^1 (nH)	Li (nH)	DCR (mΩ)	I_{sat}^2 (A)	I_r^3 (A)
HCB126034-201	200	160	0.3 MAX	26	33

1. Tolerance of inductance : $\pm 20\%$
2. I_{sat} is the DC current which cause the inductance drop to Li.
3. I_r is the DC current which cause the surface temperature of the part increase approximately 40 .
4. Operating temperature: -40 to 125 (Self-temperature rise included).