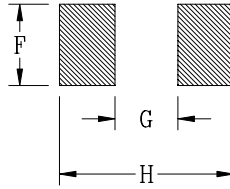
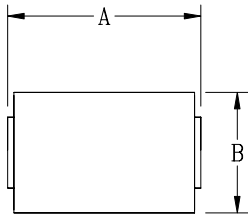


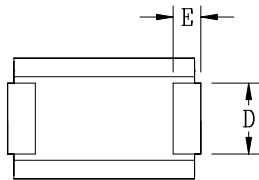
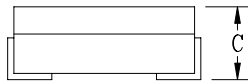


DELTA P/N : HCB1340 Series

Mechanical dimensions



PCB LAYOUT



Dimensions (Unit : mm)

A	13.0 MAX
B	7.0 MAX
C	4.0 MAX
D	3.5
E	2.5
F	4.0
G	7.3
H	13.3

Electrical Characteristics

Delta P/N	L^1 (nH)	Li (nH)MIN	DCR (mΩ)	I_{sat}^2 (A)	I_r^3 (A)
HCB1340-151	150	96	0.25 ± 10%	46	45
HCB1340-201	200	128		35	

1. Tolerance of inductance : ± 20%
2. I_{sat} is the DC current which cause the inductance drop not lower than L_i .
3. I_r is the DC current which cause the surface temperature of the part increase approximately 40 °C.
4. Operating temperature: -40 to 125 (Self-temperature rise included).