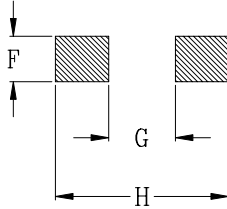
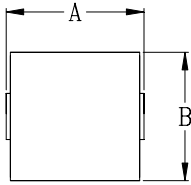


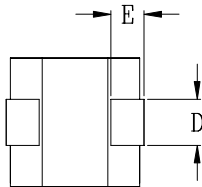
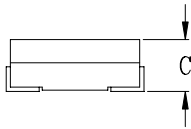


DELTA P/N : HCB0732 Series

Mechanical dimensions



PCB LAYOUT



Dimensions (Unit : mm)

A	7.0 MAX
B	7.0 MAX
C	3.2 MAX
D	2.5
E	1.5
F	3.0
G	3.3
H	7.5

Electrical Characteristics

Delta P/N	L ¹ (nH)	Li (nH)	DCR (mΩ)	Isat ² (A)	Ir ³ (A)
HCB0732-151	150	120	0.24 ± 10%	18	39
HCB0732-171	170	136		16	

1. Tolerance of inductance : ± 20%
2. Isat is the DC current which cause the inductance drop to Li
3. Ir 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).