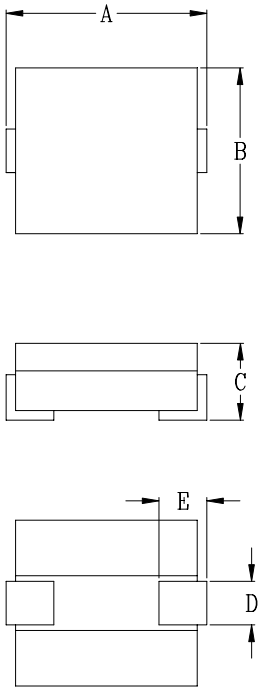
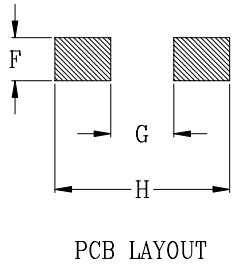
DELTA P/N : HCB1370 Series

Mechanical dimensions





PCB LAYOUT

Dimensions (Unit : mm)

A	13.0 MAX
B	13.0 MAX
C	7.0 MAX
D	5.0
E	2.5
F	5.5
G	7.2
H	13.2

Electrical Characteristics

Delta P/N	L [1] (nH)	Li (nH)MIN	DCR (mΩ)	Isat [2] (A)	Ir [3] (A)
HCB1370-321	320	256	0.25 ± 10%	35	52

1. Tolerance of inductance : ± 20%
2. Isat is the DC current which cause the inductance drop not lower than 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).