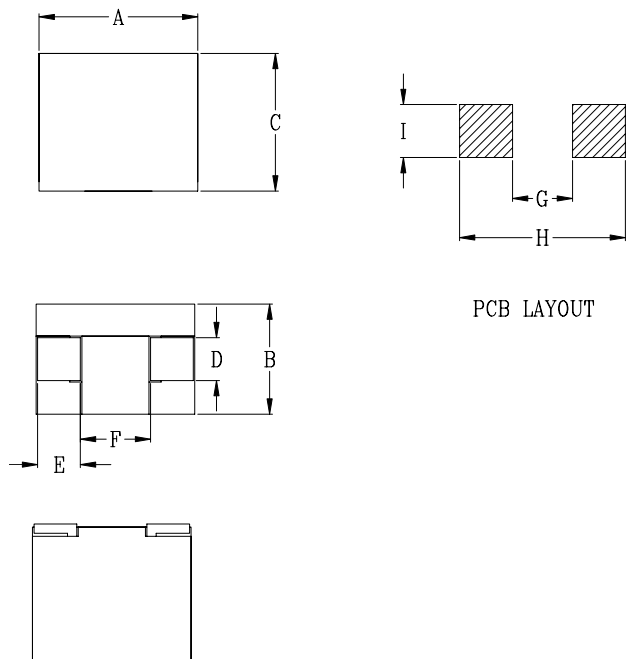




DELTA P/N : HCUV117595 Series

Mechanical dimensions



Dimensions (Unit : mm)

A	10.7 MAX
B	7.5 MAX
C	9.5 MAX
D	2.8
E	2.8
F	4.6
G	3.3
H	4.1
I	10.9

Electrical Characteristics

Delta P/N	L^1 (nH)	Li (nH)	DCR (mΩ)	I_{sat}^2 (A)	I_r^3 (A)
HCUV117595-221	220	176	$0.22 \pm 7\%$	60	45
HCUV117595-321	320	256	$0.22 \pm 7\%$	35	45
HCUV117595-401	400	320	$0.22 \pm 7\%$	36	45

1. Tolerance of inductance : $\pm 15\%$
2. I_{sat} is the DC current which cause the inductance drop to L_i .
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).