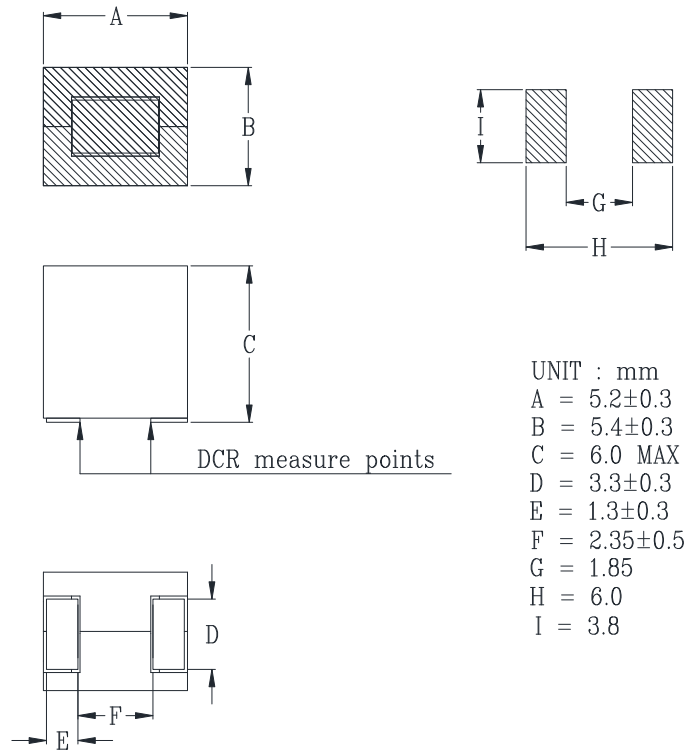




## DELTA P/N : HCUVE66 Series

### Mechanical Dimensions



### Electrical Characteristics @ 25°C, 100kHz, 1V

Delta P/N	L (nH) ± 10%	Li (nH) MIN	DCR (mΩ) ± 5%	Isat <sup>1</sup> (A)			Ir <sup>2</sup> (A)
				25°C	100°C	125°C	
HCUVE66-101	100	64	0.2	40	32	30	50
HCUVE66-121	120	77		32	26	24	
HCUVE66-151	150	96		24	19	18	
HCUVE66-221	220	141		15	12	11	

1. Isat is the DC current which causes the inductance drop to Li.
2. Ir is the DC current which causes the surface temperature of the part increase approximately 40 °C.
3. Operating temperature: -40°C to 150°C (Self-temperature rise included).