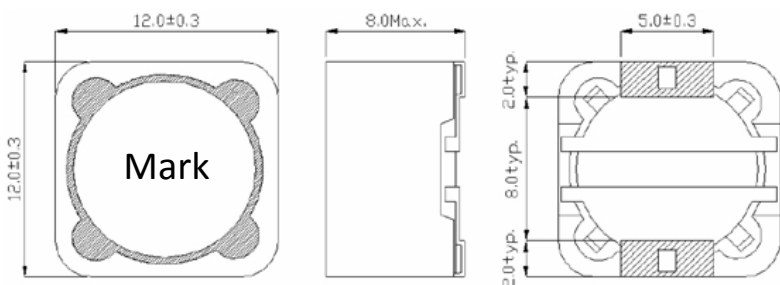
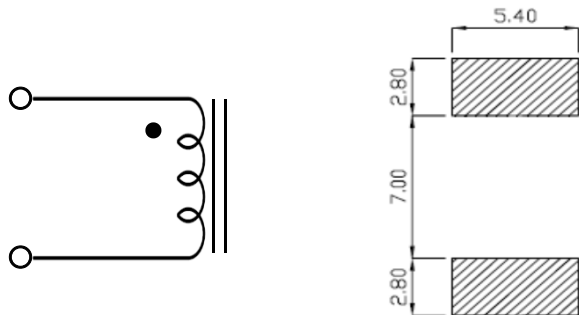


## 1.Dimension. [Unit:mm]



## 2. Schematic & Land Pattern ( Recommendation )



## 3.Packing.

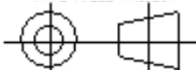
- \* Carrier Tape & Reel Packing
- \* 13"Diameter Reel
- \* 500pcs per reel

## 4.Electrical Characteristics.

Part No.	Inductance ( $\mu\text{H} \pm 20\%$ )	DCR ( $\Omega$ Max.)	Idc1 (A Max.)	Marking
SFCB1280T-331	330	0.364	1.0	331

※ Test conditions of Electrical characteristics : 23°C ambient.

1. Inductance( $L_o$ ) Measured at 100KHz, 0.25Vrms.
2. Measured with HP-4284A, Hioki 3220m $\Omega$  Hi-tester or Eqv.
3. Saturation Rated Current (Idc1) : DC Current(A) that will cause  $L_o$  to drop approximately 20%.

Rev.	Description					Date
Che. by	Ins. by	App. by	Scale [None]	Unit [mm]	User	
S,H Kim	S,H Lee	B,H Chun	Third Angle Project 	Item	SMD INDUCTOR	
				P/No.	SFCB1280T-331	
Preliminary Specification					Date	2016. 05. 17.