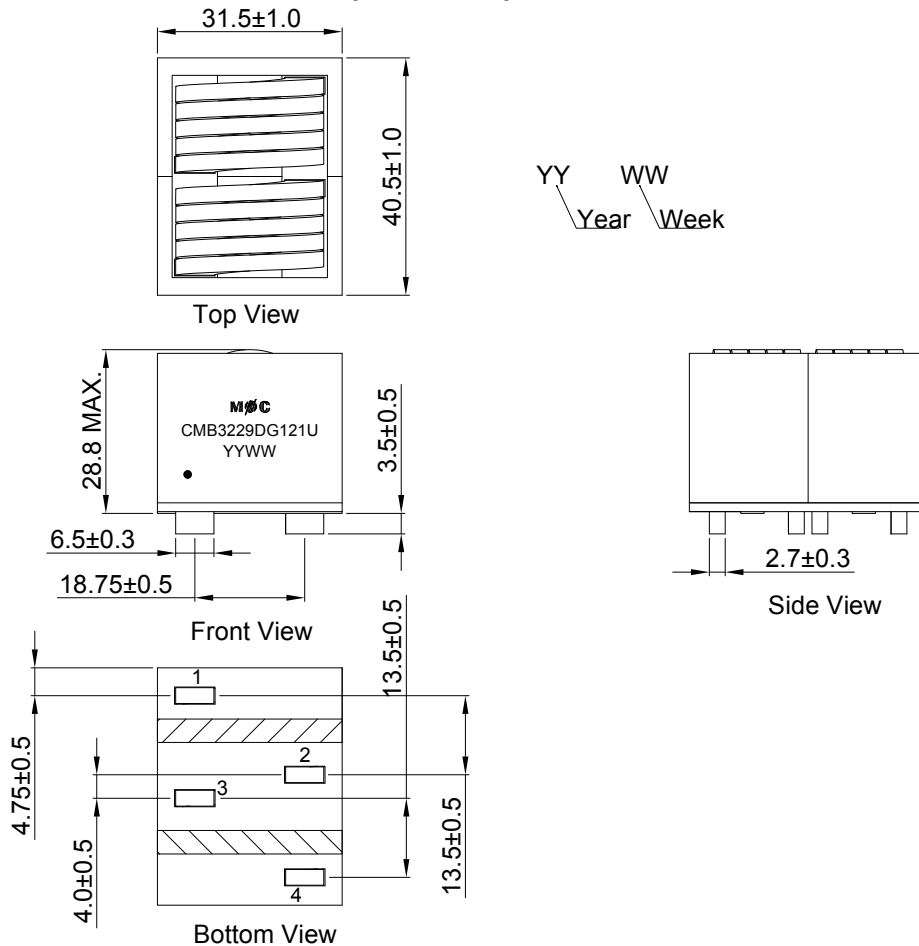


- RoHS Compliant.
- Surface Mount Device.
- Storage temperature: -40°C to +125°C.
- Operating temperature range: -40°C to +125°C (Including self temperature rise).

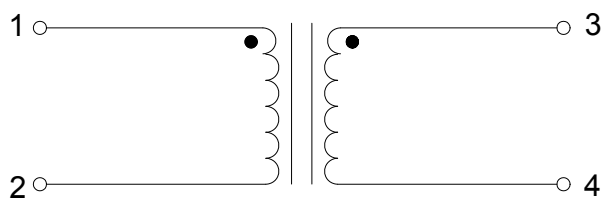
Electrical Specifications @25°C							
Part Number	OCL(uH MIN.) @100KHz,1V	OCL(uH MIN.) @100KHz,1V	DCR (mΩ max)	DCR (mΩ max)	Hi-pot		Irms(A)
	1-2	3-4	1-2	3-4	WDG-Core	WDG-WDG	
CMB3229DG121U	140	140	0.4	0.4	500VDC 1mA,60S	500VDC 1mA,60S	100

● The temperature rise current (I<sub>rms</sub>) is the current that caused a approx 72°C temperature rise from 25°C ambient.

### MECHANICAL DIMENSIONS (Unit:mm)



### SCHEMATICS



● Start Winding