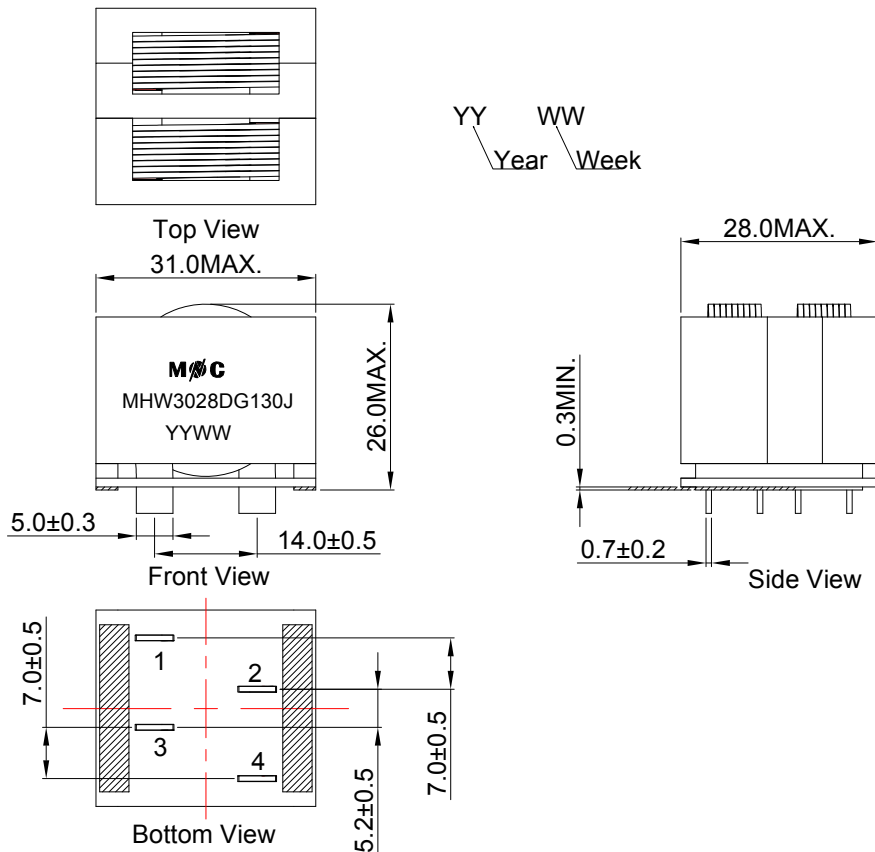


- RoHS Compliant (RoHS6).
- Termination finished: Sn-0.7Cu.
- Storage temperature range : -40°C to +125°C.
- Operate temperature range: -40°C to +125°C(including self-temperature rise)

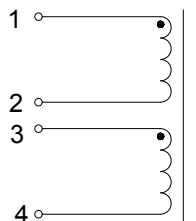
Electrical Specifications @25°C					
Part Number	OCL(uH±13%) @100KHz,1V	DCR (mΩ max)	Hi-pot	Isat(A) @25°C	Irms(A)
		1-2/3-4	1-2/3-4	WDG-Core	1-2/3-4
MHW3028DG130J	15.0	3.2	500VAC 1mA,60S	60	25

- The saturation current value(Isat) is the DC current value having inductance decrease down to 5.0μH Min.
- The temperature rise current (Irms) is the current that caused a approx 45°C temperature rise from 25°C ambient.
- The rated current as listed is either the saturation current (Isat)or the temperature rise current (Irms) depending on which value is lower.

MECHANICAL DIMENSIONS (units mm)



SCHEMATICS



- Start Winding