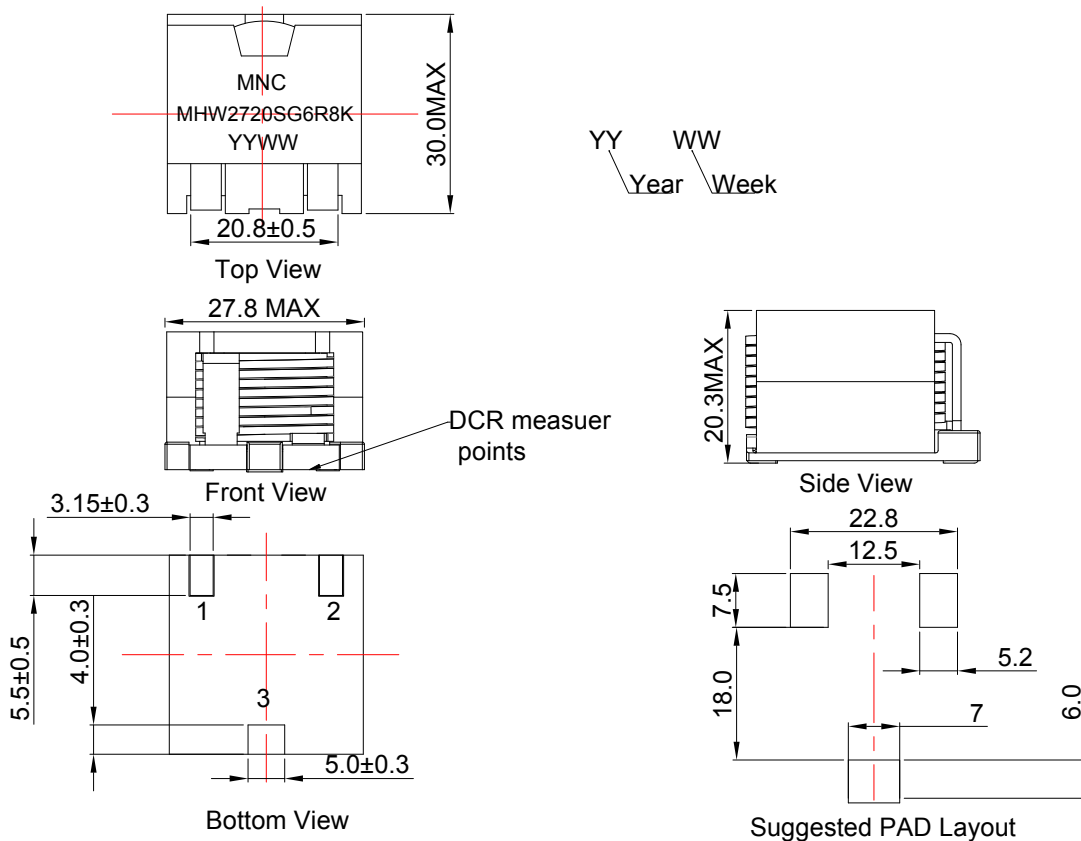


- RoHS Compliant (RoHS6).
- Termination finished: Sn-0.7Cu.
- Storage temperature range : -40°C to +125°C.
- Operate temperature range: -40°C to +125°C(including self-temperature rise)

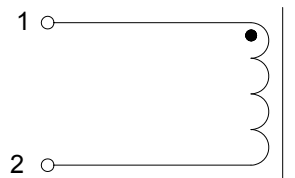
Electrical Specifications @25°C				
Part Number	OCL(uH±10%) @100KHz,0.1V	DCR (mΩ max)	Hi-pot	Isat(A) @25°C
		1-2	1-2	WDG-Core
MHW2720SG6R8K	6.8	2.3	200Vdc 1mA,3S	52

- Saturation Current (Isat) is the current which causes the inductance to drop 30%Typ from the inductance without current
- The temperature rise current (Irms) is the current that caused a approx 45°Ctemperature 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