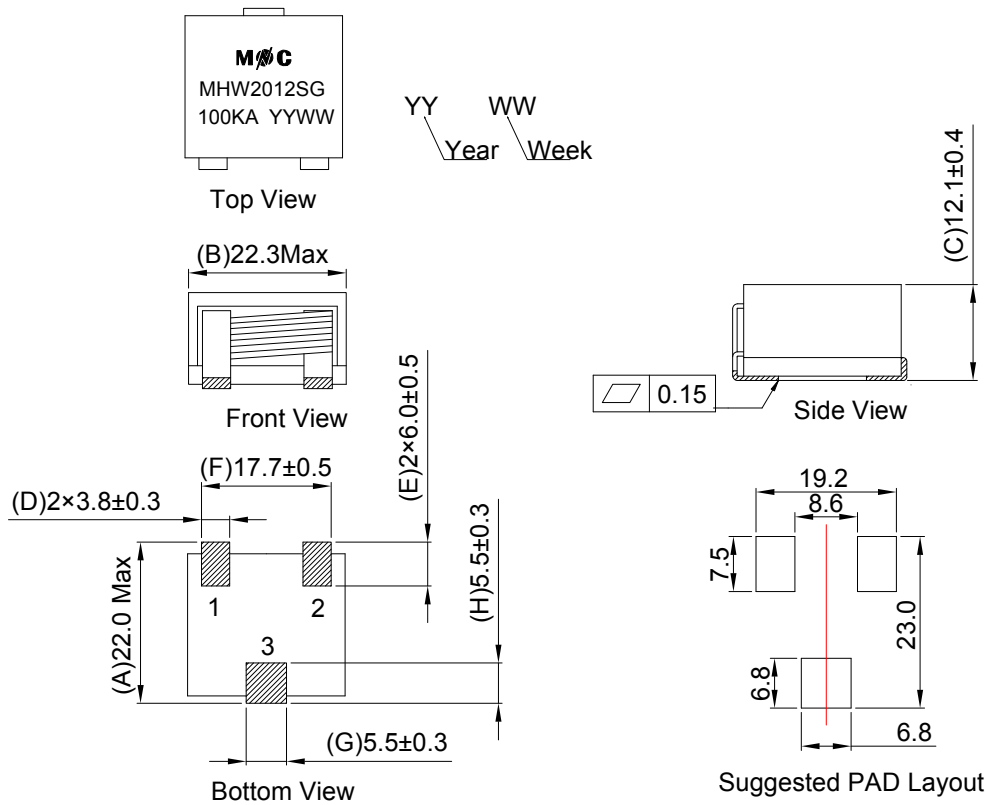


- RoHS Compliant (RoHS6).
- Termination finished: Sn-0.7Cu.
- Storage temperature range : -40°C to +125°C.
- Operate temperature range: -40°C to +125°C(including self-temperature rise)

| Electrical Specifications @25°C | | | | |
|---------------------------------|---------------------------|--------------|---------------|---------------|
| Part Number | OCL(uH±10%) @100KHz,1V | DCR (mΩ max) | Hi-pot | Isat(A) @25°C |
| | 1-2 | 1-2 | WDG-Core | 1-2 |
| MHW2012SG100KA | 10 | 3.9 | 200Vdc 1mA,2S | 21 |

Saturation Current (Isat) is the current which causes the inductance to drop 20% MAX from the inductance without current

MECHANICAL DIMENSIONS (units mm)



SCHEMATICS

