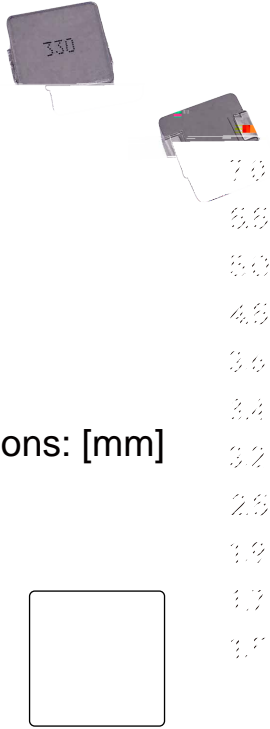
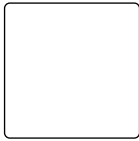




**MDCA Series**  
**SMD Power Inductor**  
**Size 3015**



Dimensions: [mm]



Land Pattern: [mm]

**FEATURES**

- Carbonyl Powder.
- Compact design.
- High current, low DCR, high efficiency.
- Very low acoustic noise and very low leakage flux noise.
- High reliability.
- 100% Lead(Pb)-Free and RoHS compliant.
- AEC-Q200 qualified
- Operating temperature: -55 to +125 °C (including self-temperature rise)

**APPLICATION**

- Note PC power system, incl. IMVP-6
- DC/DC converter

**Electrical Properties:**


*self-temperature rise is 0°C-40°C*



# Typical Electrical Characteristics:

