

SCM Series

SMD Common Mode Inductor

Size 9070



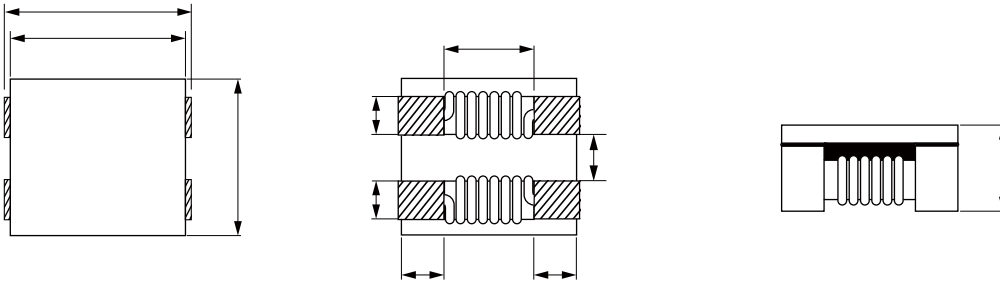
FEATURES

- Chip common mode filter for large current applications.
- Low profile design makes it optimal for surface mounting.
- Operating temperature -40~+125 °C
- Quantity:700pcs

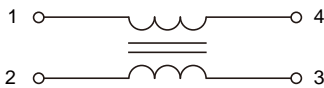
APPLICATIONS

- Power line noise countermeasure for various electronic equipment
- Noise countermeasure for adapter lines and battery lines or larger electronic equipment such as note PCs and word processors

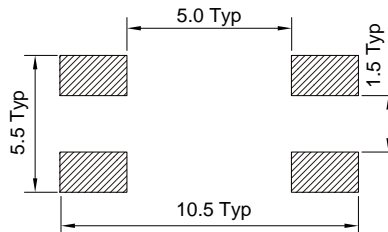
Dimensions: [mm]



Schematic:



Land Pattern: [mm]



Electrical Properties:

Inductance (mH)	DC Resistance (mΩ)	DC Resistance (mΩ)	Inductance (mH)	DC Current (A)	DC Current (mA)	DC Voltage (Volts)	DC Current (MA)

Temperature Rise Current: The actual value of DC current when the temperature rise is $\Delta T=40^{\circ}\text{C}$



Typical Electrical Characteristics: