

SCM Series

SMD Common Mode Inductor

Size 5020



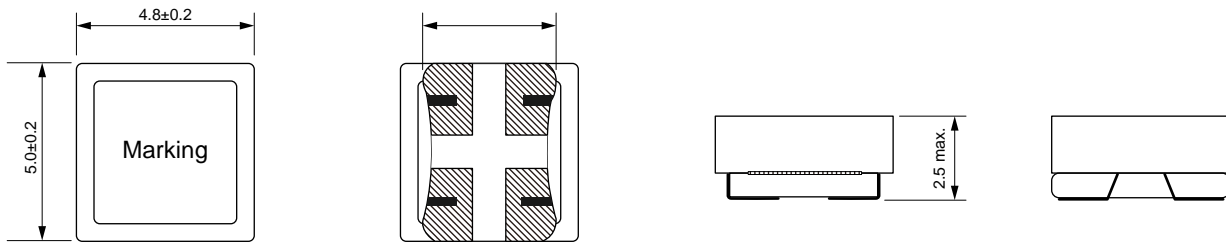
FEATURES

- Chip common mode filter for large current applications.
- Optimal for surface mounting with low profile 2.5 mm.
- Operating temperature -40~+125 °C
Quantity:2500pcs

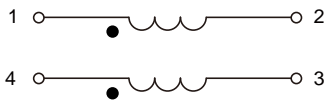
APPLICATIONS

- Countermeasure of Common mode noise in power lines for various devices

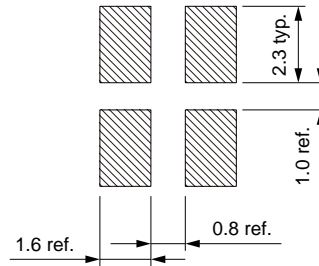
Dimensions: [mm]



Schematic:



Land Pattern: [mm]



Electrical Properties:

Part No	Impedance @ 100 MHz Typ. (Ω)	DC Resistance Max. (mΩ)	Temperature Rise Current Max. (A)	Rated Voltage Max. (Volts)	IR Min. (MΩ)

Temperature Rise Current will cause the coil temperature rise approximately t40 °C

Typical Electrical Characteristics:

