

# SCM Series

## SMD Common Mode Inductor

### Size 121006



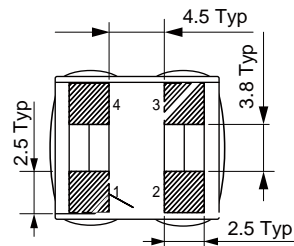
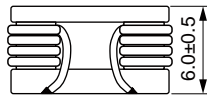
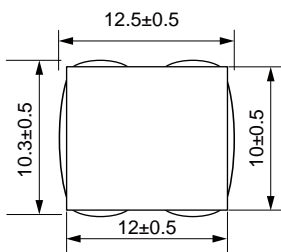
#### FEATURES

- Chip common mode filter for large current applications.
- Low profile design makes it optimal for surface mounting.
- Operating temperature -40~+125°
- Quantity:500pcs

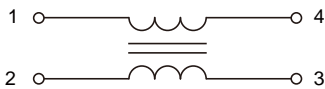
#### APPLICATIONS

- 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

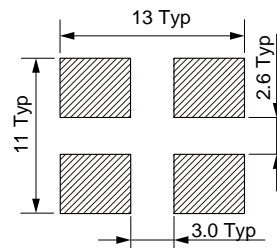
#### Dimensions: [mm]



#### Schematic:



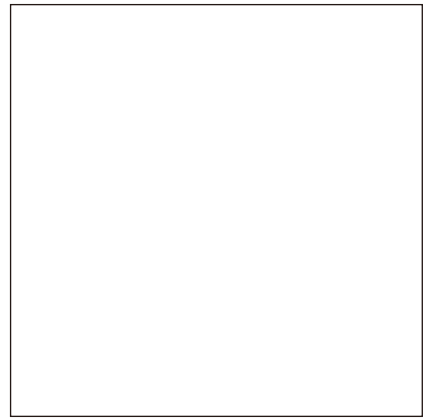
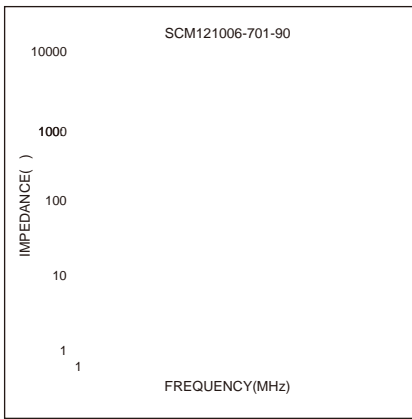
#### Land Pattern:[mm]



#### Electrical Properties:

| Part No | Impedance @ 100 MHz<br>Min.<br>( ) | Impedance @ 100 MHz<br>Typ.<br>( ) | DC Resistance<br>Max.<br>(m ) | Temperature Rise Current<br>Max.<br>(A) |
|---------|------------------------------------|------------------------------------|-------------------------------|-----------------------------------------|
|         |                                    |                                    |                               |                                         |
|         |                                    |                                    |                               |                                         |
|         |                                    |                                    |                               |                                         |

# Typical Electrical Characteristics:



1000

IMPEDANCE( )

## Cautions and Warnings:

### Storage Conditions:

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### Operation Instructions:

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