

SCM Series

SMD Common Mode Inductor

Size 6033



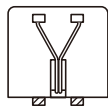
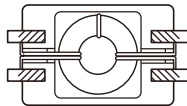
FEATURES

- High current capability up to 400 mA
- Rated voltage: 80 VDC (42 VAC)
- Flammability corresponding to UL 94 V-0
- Operating temperature -40~+125°C
- Quantity:2000pcs

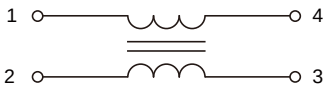
APPLICATIONS

- USB/CAN/FireWire etc.
- Signal and sensor lines
- Power supply systems
- Suppression of common mode noise

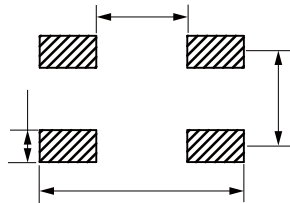
Dimensions: [mm]



Schematic:



Land Pattern: [mm]

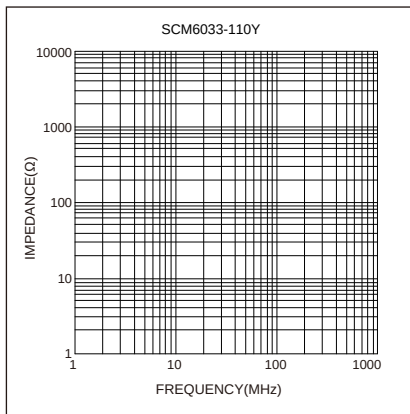
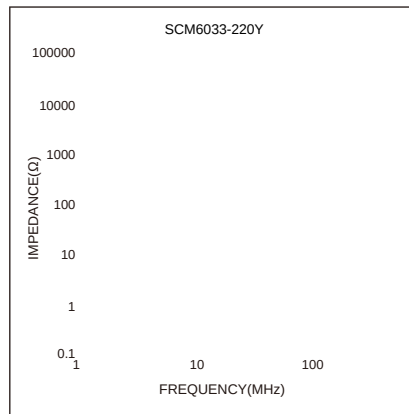
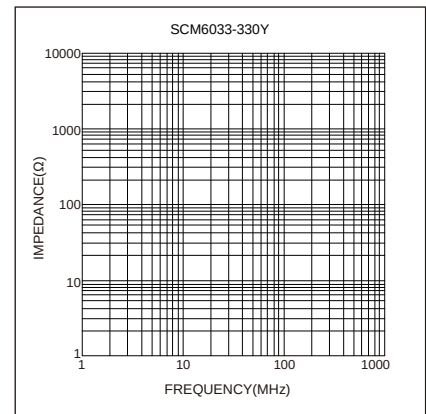
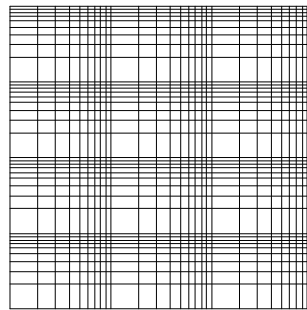
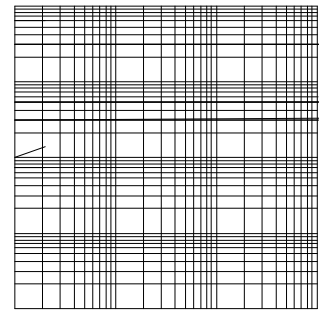


Electrical Properties:

	(μH)		(Ω)			(Ω)	

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

Typical Electrical Characteristics:

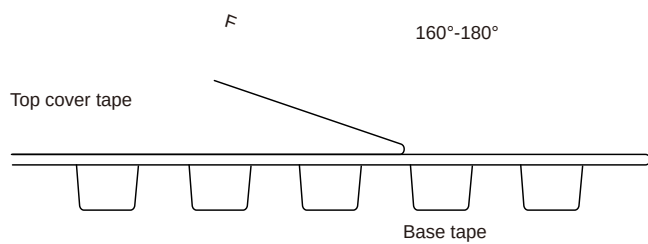


Packaging Information:

Tape Dimension



Peel force of top cover tape:



Reel Dimension : [mm]



Packaging Quantity:

Cautions and Warnings:

Storage Conditions :

- The storage period is within 12 months after the completion of production. Be sure to follow the storage conditions (temperature: -5 to 35°C, humidity: 75% RH Max).If the storage period elapses, the soldering of the terminal electrodes may deteriorate.The warranty period is one year.
- Pro.du5 to 0w
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Operation Instructions:

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