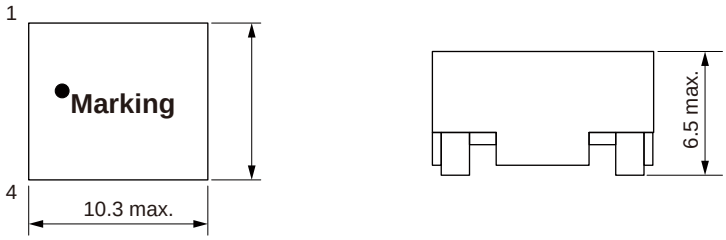
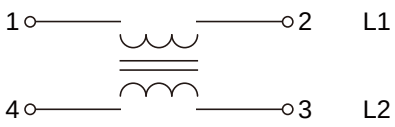
SCM Series
Common Mode Choke Coil
Size 1009

Dimensions: [mm]



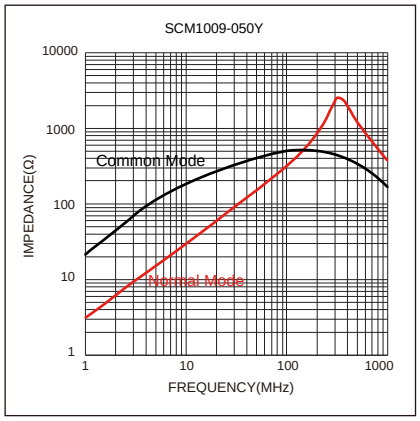
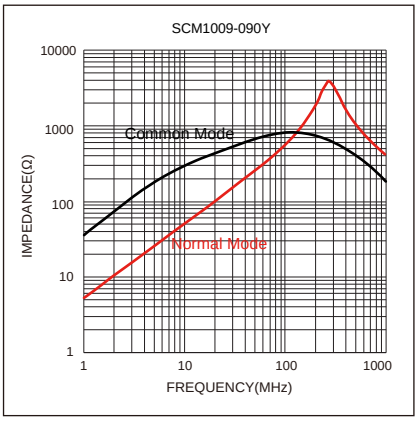
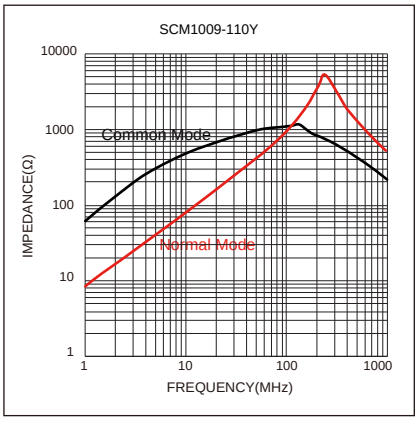
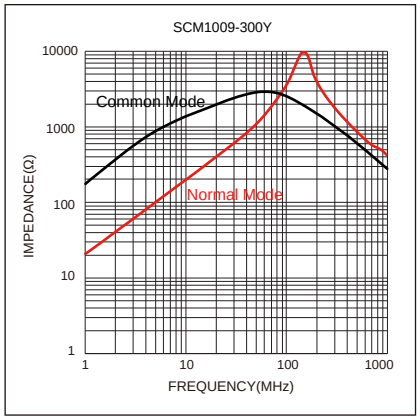
Schematic:



Land Pattern: [mm]

Electrical Properties:

Part No	Inductance 100KHz/0.1V Typ.	Impedance @100MHz Typ.	Temperature Rise Current Max.	DCR Max.	Rated Voltage	Voltage
SCM1009-050Y	5	500	5.0	5.5	80	500
SCM1009-090Y	9	800	3.5	11	80	500
SCM1009-110Y	11	1000	2.5	30	80	500
SCM1009-300Y	30	2200	1.4	60	80	500

Temperature Rise Current: The actual value of DC current when the temperature rise is △T=40°C

Typical Electrical Characteristics: