

SC Coils – Case Type

SC-A Type

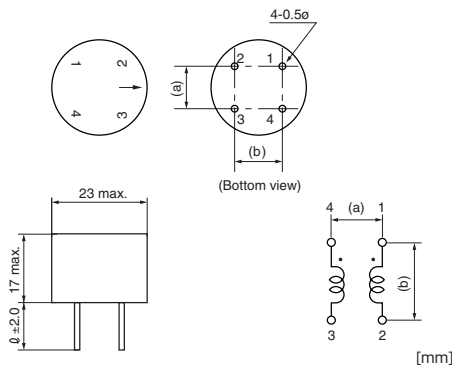
[RoHS Compliant]



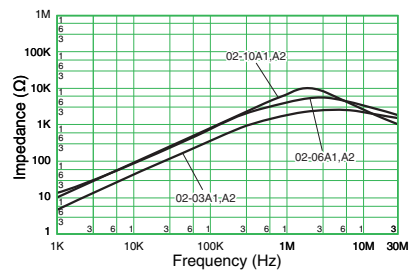
Model	Rated current (A)	Inductance (mH) min.	DC resistance (mΩ/line) max.	Temperature rise(K) max.	Finished dimensions(mm)			Weight approx. (g)
					a	b	φ	
SC-02-03A1	2	0.3	100	40	8	10	10	10
SC-02-03A2	2	0.3	100	40	13	10	5	10
SC-02-06A1	2	0.6	120	40	8	10	10	14
SC-02-06A2	2	0.6	120	40	13	10	5	14
SC-02-10A1	2	1.0	150	40	8	10	10	18
SC-02-10A2	2	1.0	150	40	13	10	5	18

- Rated voltage: 250VAC/VDC • Withstanding voltage: AC 2400V (2 sec between lines)
- Insulation resistance: at 500VDC, more than 100MΩ (between lines) • Thermal class: A (105°C)
- Operating temperature range (°C): -25 to T (T=105-temperature rise)
- Inductance measurement condition: 1kHz, 1mA, KC547

Shape and Dimensions



Frequency characteristic



- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact NEC TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.