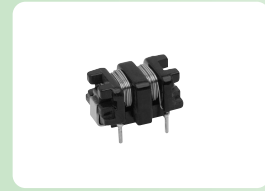


SU Coils

SU 7VC Type

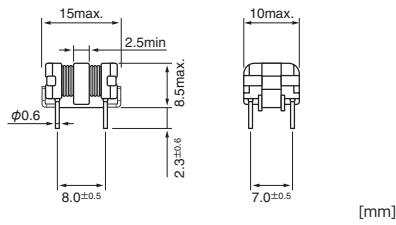
[RoHS Compliant]



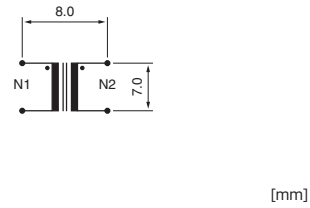
Model	Rated current (A)	Inductance (mH) min.	DC resistance (Ω/line) max.	Temperature rise(K) max.	Marking	Weight approx. (g)
SU7VC-02120	0.2	12.0	6.5	55	02 lot No.	1.7
SU7VC-05011	0.5	1.1	0.84	45	05 lot No.	1.6
SU7VC-07006	0.7	0.60	0.36	45	07 lot No.	1.7
SU7VC-08004	0.8	0.35	0.22	45	08 lot No.	1.7
SU7VC-10003	1.0	0.30	0.20	50	10 lot No.	1.7
SU7VC-12002	1.2	0.25	0.16	55	12 lot No.	1.7

- Rated voltage: 125VAC/VDC • Withstanding voltage: 2400V (2 sec between lines)
- Insulation resistance: at 500VDC, more than 100MΩ (between lines) • Thermal class: E (120°C)
- Operating temperature range (°C): -25 to T (T=120-temperature rise) • Inductance measurement condition: 1kHz, 1V, KC530

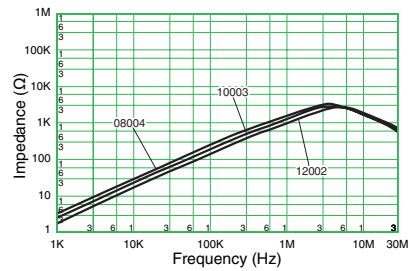
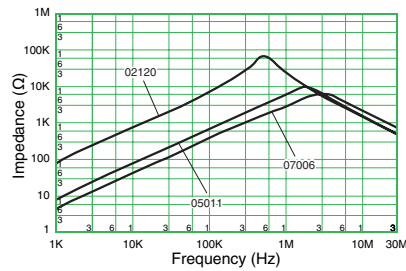
Shape and Dimensions



Circuit Diagram



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.