

SU Coils

SU 9VF/9HF Type

[RoHS Compliant]

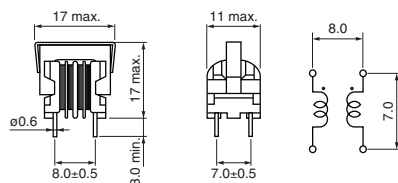


Model	Rated current (A)	Inductance (mH) min.	DC resistance (Ω/line) max.	Temperature rise(K) max.	Marking	Weight approx. (g)
SU9VF/HF-02100	0.2	10	4.0	40	02100	3.1
SU9VF/HF-03060	0.3	6	2.0	40	03060	3.2
SU9VF/HF-05030	0.5	3	1.0	45	05030	3.2
SU9VF/HF-07015	0.7	1.5	0.44	40	07015	3.3

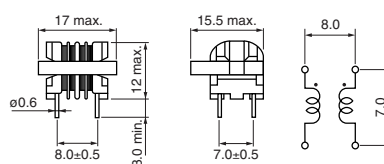
- Rated voltage: 250VAC/VDC • Withstanding voltage: AC 2400V (2sec between lines)
- Insulation resistance: at 500VDC, more than 100MΩ (between lines) • Thermal class: E (120°C)
- Operating temperature range (°C): -25 to T (T=120-temperature rise) • Inductance measurement condition: 1kHz, 1V, KC530

Shape and Dimensions

●SU9VF



●SU9HF



[mm]

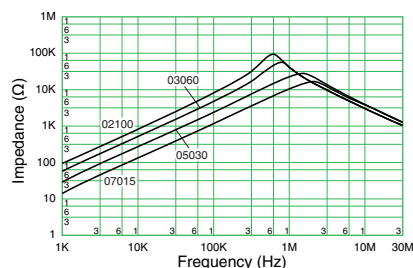
Numbering System

SU 9 VF - 02 100

① ② ③ ④ ⑤

- Series
- Core size
- Type (VF: vertical, HF: horizontal)
- Rated current (02 stands for 0.2A)
- Inductance (100 stands for 10mH)

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.