

SS Coils

SS24V/H-CH Type

[RoHS Compliant]

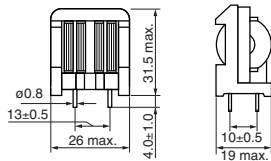


Model	Rated current AC(A)	Inductance (mH) min.	DC resistance (Ω/line) max.	Temperature rise(K) max.	Weight approx.(g)	
					V	H
SS24V/H-05350-CH	0.5	35	1.75	45	18.8	17.1
SS24V/H-08150-CH	0.8	15	0.75	50	18.8	17.1
SS24V/H-10100-CH	1.0	10	0.55	45	18.6	16.9
SS24V/H-15045-CH	1.5	4.5	0.24	45	19.0	17.3
SS24V/H-20025-CH	2.0	2.5	0.17	50	18.3	16.6
SS24V/H-K05570-CH	0.5	57.0	1.75	45	18.8	17.1
SS24V/H-K08240-CH	0.8	24.0	0.75	50	18.8	17.1
SS24V/H-K10165-CH	1.0	16.5	0.55	45	18.6	16.9
SS24V/H-K15070-CH	1.5	7.0	0.24	45	19.0	17.3
SS24V/H-K20040-CH	2.0	4.0	0.17	50	18.3	16.6
SS24V/H-R05600-CH	0.5	60	1.75	45	18.8	17.1
SS24V/H-R08250-CH	0.8	25	0.75	50	18.8	17.1
SS24V/H-R10170-CH	1.0	17	0.55	45	18.6	16.9
SS24V/H-R15080-CH	1.5	8.0	0.24	45	19.0	17.3
SS24V/H-R20045-CH	2.0	4.5	0.17	50	18.3	16.6

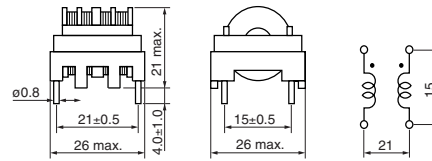
- Rated voltage: 250V AC • Withstanding voltage: 2400VAC (2sec between lines)
- Insulation resistance: at 500VDC, more than 100MΩ (between lines) • Thermal class: E (120°C)
- Operating temperature range (°C): -25 to T (T=120-temperature rise) • Inductance measurement condition: 1kHz, 1V, KC530

Shape and Dimensions

●SS24V



●SS24H



[mm]

Numbering System

SS 24 V - _ - 08 150 - CH

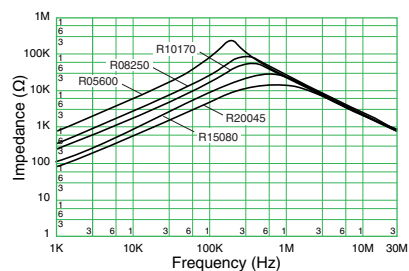
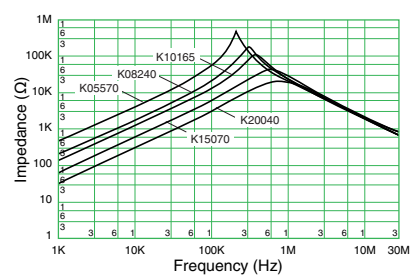
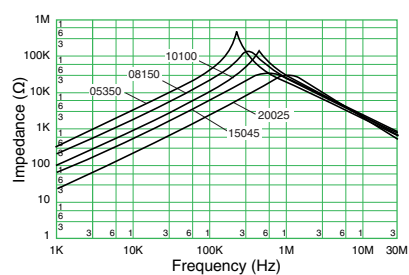
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series
- ② Core size
- ③ Core Type (V: vertical, H: horizontal)
- ④
- ⑤ Rated current (08 stands for 0.8A)
- ⑥ Inductance (150 stands for 15mH)
- ⑦ Product type



- 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.

Impedance vs. Frequency



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