

SS Coils

SS20H Type

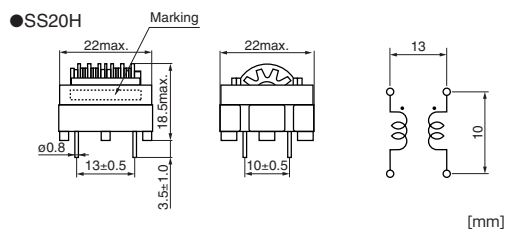
[RoHS Compliant]



Model	Rated current AC(A)	Inductance (mH) min.	DC resistance (Ω/line) max.	Temperature rise(K) max.	Marking	Weight approx. (g)
SS20H-03510	0.3	51	3.2	45	03 lot No.	12.0
SS20H-04340	0.4	34	2.0	45	04 lot No.	12.0
SS20H-05270	0.5	27	1.5	45	05 lot No.	12.0
SS20H-06150	0.6	15	0.93	45	06 lot No.	12.0
SS20H-07130	0.7	13	0.75	45	07 lot No.	12.0
SS20H-08100	0.8	10	0.66	45	08 lot No.	12.0
SS20H-10080	1.0	8.0	0.42	45	10 lot No.	12.0
SS20H-12050	1.2	5.0	0.36	45	12 lot No.	12.0
SS20H-13044	1.3	4.4	0.25	45	13 lot No.	12.0
SS20H-15029	1.5	2.9	0.19	45	15 lot No.	12.0
SS20H-20018	2.0	1.8	0.11	45	20 lot No.	12.0
SS20H-R03660	0.3	66	3.2	45	R03 lot No.	12.0
SS20H-R04450	0.4	45	2.0	45	R04 lot No.	12.0
SS20H-R05350	0.5	35	1.5	45	R05 lot No.	12.0
SS20H-R06200	0.6	20	0.93	45	R06 lot No.	12.0
SS20H-R07160	0.7	16	0.75	45	R07 lot No.	12.0
SS20H-R08125	0.8	12.5	0.66	45	R08 lot No.	12.0
SS20H-R10100	1.0	10.0	0.42	45	R10 lot No.	12.0
SS20H-R12063	1.2	6.3	0.36	45	R12 lot No.	12.0
SS20H-R13052	1.3	5.2	0.25	45	R13 lot No.	12.0
SS20H-R15033	1.5	3.3	0.19	45	R15 lot No.	12.0
SS20H-R20023	2.0	2.3	0.11	45	R20 lot No.	12.0

- Rated voltage: 250AC/VDC • Withstanding voltage: AC 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



Numbering System

SS 20 H - 03 510

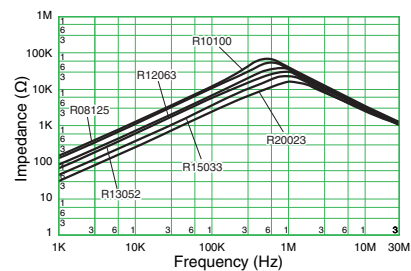
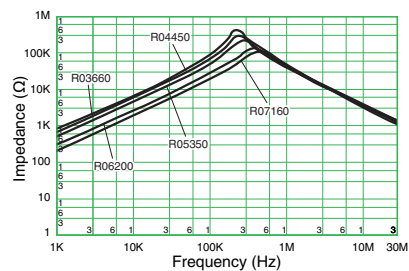
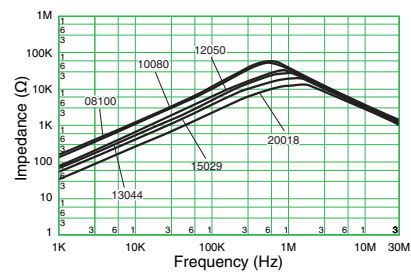
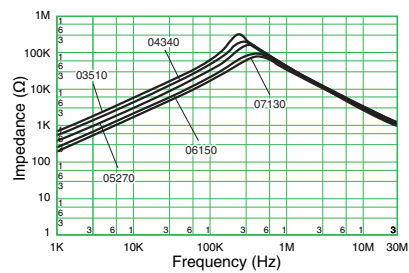
① ② ③ ④ ⑤ ⑥

- ① Series
- ② Core size
- ③ Type (V: vertical, H: horizontal)
- ④ Core type (R:high permeability core)
- ⑤ Rated current (03 stands for 0.3A)
- ⑥ Inductance (510 stands for 51mH)



- 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.

Frequency characteristic



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