

SS Coils

SS35V/35H Type

[RoHS Compliant]

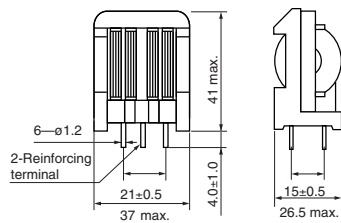


Model	Rated current AC(A)	Inductance (mH) min.	DC resistance (Ω /line) max.	Temperature rise(K) max.	Weight approx.(g)	
					V	H
SS35V/H-15300	1.5	30	0.48	45	60.0	57.0
SS35V/H-20170	2.0	17	0.28	45	61.0	58.0
SS35V/H-25090	2.5	9	0.20	45	59.0	56.0
SS35V/H-30082	3.0	8.2	0.15	45	59.0	56.0
SS35V/H-35047	3.5	4.7	0.10	45	57.0	54.0
SS35V/H-40033	4.0	3.3	0.08	50	55.0	52.0
SS35V/H-45022	4.5	2.2	0.06	50	53.0	50.0

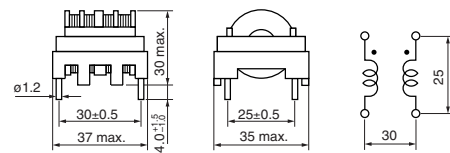
- Rated voltage: 250V AC • Withstanding voltage: 2400VAC (2sec between lines)
- Insulation resistance: at 500VDC, more than 100M Ω (between lines) • Thermal class: E (120°C)
- Operating temperature range (°C): -25 to T (T=120-temperature rise) • Inductance measurement condition: 1kHz, 1V, KC530

Shape and Dimensions

●SS35V



●SS35H



[mm]

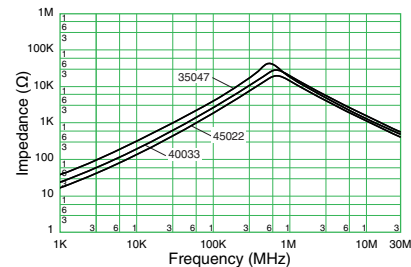
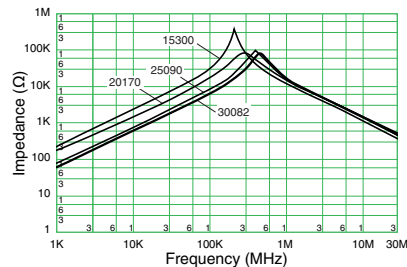
Numbering System

SS 35 V - 15 300

① ② ③ ④ ⑤

- ① Series
- ② Core size
- ③ Type (V: vertical, H: horizontal)
- ④ Rated current (15 stands for 1.5A)
- ⑤ Inductance (300 stands for 30mH)

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.