

SS Coils

SS17HB Type

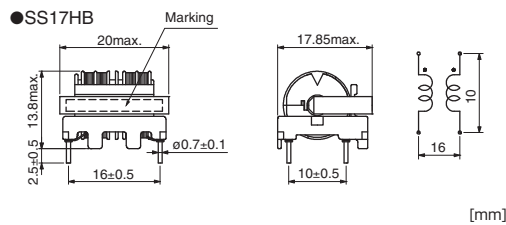
[RoHS Compliant]



Model	Rated current AC(A)	Wire diameter (mm)	Inductance (mH) min.	DC resistance (Ω/line) max.	Temperature rise(K) max.	Marking	Weight approx. (g)
SS17HB-03225	0.3	0.20	22.5	2.60	48	03 Lot No.	5.9
SS17HB-04125	0.4	0.23	12.5	1.40	53	04 Lot No.	6.5
SS17HB-05100	0.5	0.25	10.0	1.10	55	05 Lot No.	6.4
SS17HB-06085	0.6	0.28	8.5	0.84	45	06 Lot No.	6.0
SS17HB-07065	0.7	0.30	6.5	0.70	50	07 Lot No.	6.0
SS17HB-08050	0.8	0.30	5.0	0.45	58	08 Lot No.	5.9
SS17HB-10025	1.0	0.37	2.5	0.38	50	10 Lot No.	6.3
SS17HB-11020	1.1	0.37	2.0	0.24	65	11 Lot No.	6.3
SS17HB-13018	1.3	0.40	1.5	0.18	55	13 Lot No.	6.2
SS17HB-17008	1.7	0.45	0.8	0.12	55	17 Lot No.	6.1
SS17HB-R03300	0.3	0.20	30.0	2.60	48	R03 Lot No.	5.9
SS17HB-R04170	0.4	0.23	17.0	1.40	53	R04 Lot No.	6.5
SS17HB-R05140	0.5	0.25	14.0	1.10	55	R05 Lot No.	6.4
SS17HB-R06120	0.6	0.28	12.0	0.84	45	R06 Lot No.	6.0
SS17HB-R07090	0.7	0.30	9.0	0.70	50	R07 Lot No.	6.0
SS17HB-R08070	0.8	0.30	7.0	0.45	58	R08 Lot No.	5.9
SS17HB-R10035	1.0	0.37	3.5	0.38	50	R10 Lot No.	6.3
SS17HB-R11025	1.1	0.37	2.5	0.24	65	R11 Lot No.	6.3
SS17HB-R13020	1.3	0.40	2.0	0.18	55	R13 Lot No.	6.2
SS17HB-R17010	1.7	0.45	1.0	0.12	55	R17 Lot No.	6.1

- Rated voltage:250V AC/DC • Thermal class:E(120℃) • Withstanding voltage:AC 2400V for 2seconds (between lines)
- Operating temperature range(℃):-25 to T (T=120-temperature rise) • Inductance measurement condition:1kHz, 1V, KC530 or equivalent

Shape and Dimensions



Numbering System

SS 17HB - 03 225

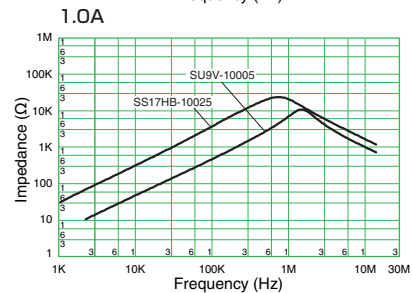
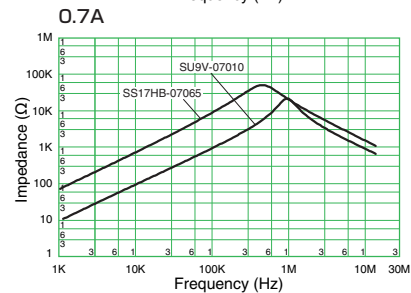
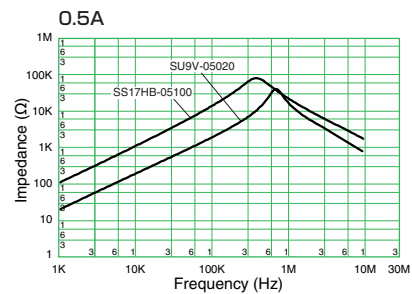
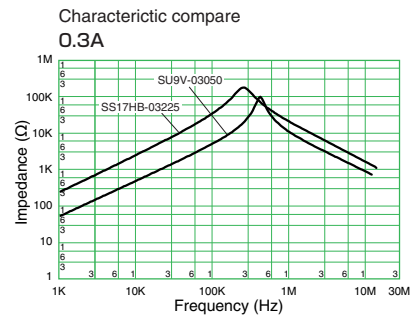
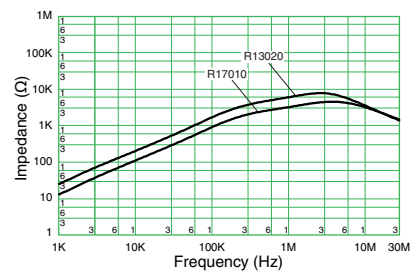
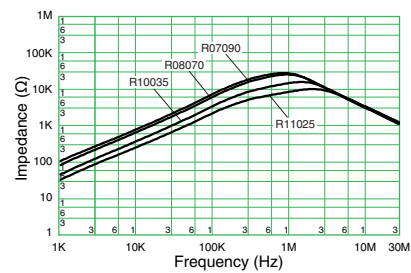
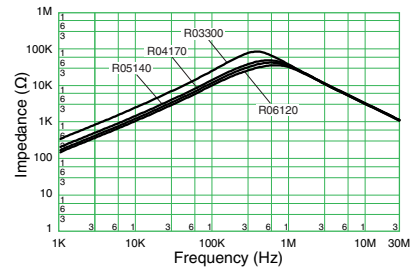
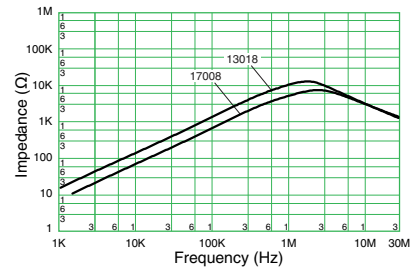
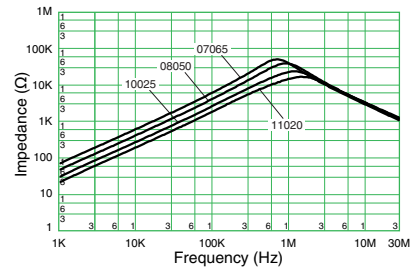
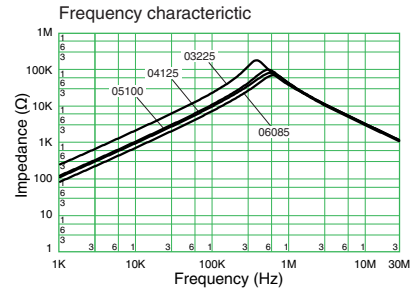
① ② ③ ④ ⑤

- ① Series name
- ② Core size(H shows a horizontal type)
- ③ Core type(Nothing shows standard core type, R shows a high-μ core type)
- ④ Current rating(03 shows 0.3A)
- ⑤ Inductance(225 shows 22.5mH)



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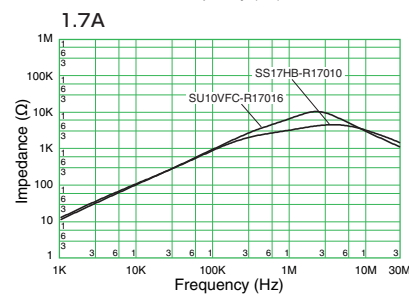
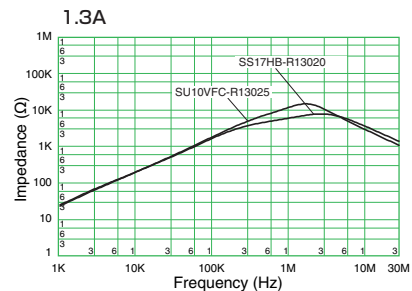
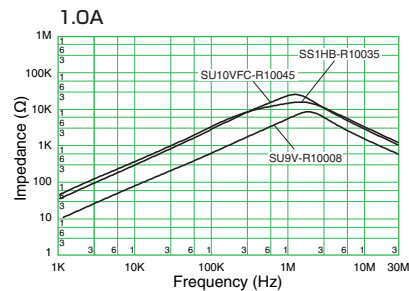
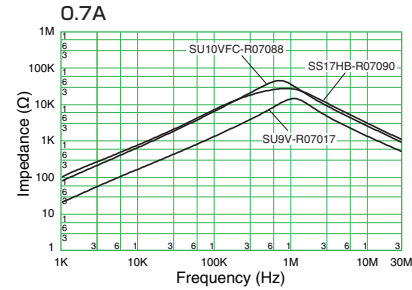
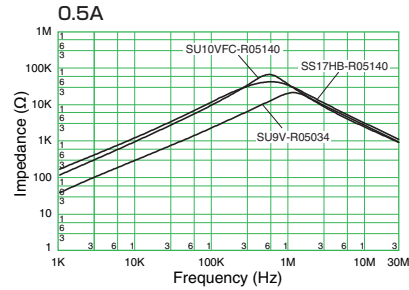
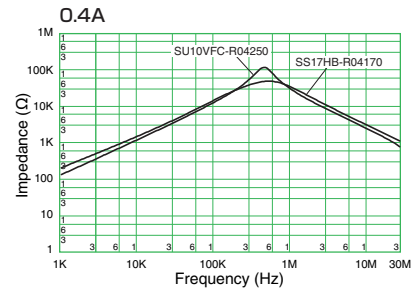
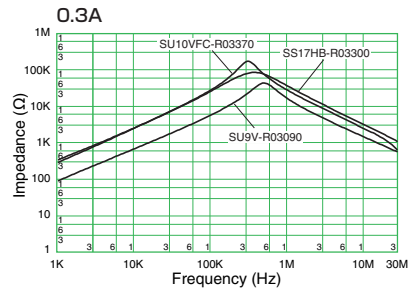
Impedance vs. Frequency



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Impedance vs. Frequency

Frequency characteristic



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