

SN Coils

Terminal Base Type – JA Type

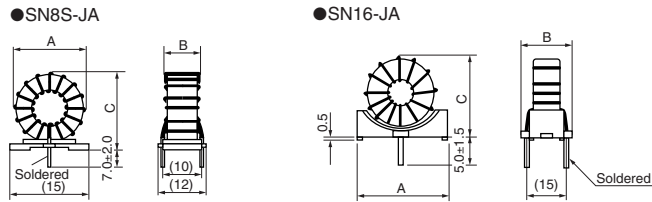
[RoHS Compliant]



Model	Rated current (A)	Inductance (μH) min.	DC resistance (Ω) max.	Temperature rise(K) max.	Finished dimensions (mm)			Wire size (mmø)	Weight approx. (g)
					A(max.)	B(max.)	C(max.)		
SN8S-300JA	2	26	0.042	19	18.0	—	18.0	0.6	4.4
SN8S-400JA	2	46	0.052	20	18.0	—	18.0	0.6	5
SN16-300JA	8	60	0.021	21	35.0	19.0	39.0	1.5	40.6
SN16-400JA	8	108	0.027	24	35.0	20.0	39.0	1.5	45
SN16-500JA	8	168	0.031	36	35.0	21.0	39.0	1.5	53.6

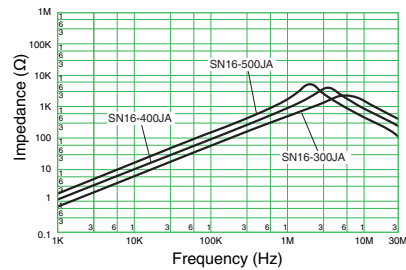
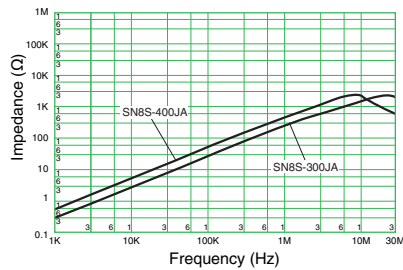
- Operating temperature range(°C): -25 to T (T=105-temperature rise) • Wire type:1 PVF, 1 UEW or 1 PEW
- Inductance measurement condition: at 100kHz, 1mA, KC547 • Thermal class: A (105°C)

Shape and Dimensions



[mm]

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.