

OH Coils

[RoHS Compliant]

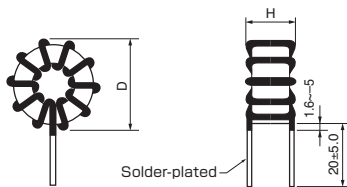


Model	Rated current (A)	Inductance L (μH) at 100kHz		DC resistance (mΩ) max.	External dimensions (mm) max.	Diameter of magnetic wire (mmφ)
		±25% at I _{dc} =0	min. at I _{dc} =Rated*			
OH-011Z	1	200	120 (160)	150	ø17×10	0.5
OH-021Z	2	65	41 (55)	50	ø18×11	0.7
OH-031Z	3	30	17 (23)	30	ø18×10	0.8
OH-012Z	1	600	337 (450)	220	ø21×11	0.5
OH-022Z	2	180	101 (135)	65	ø22×12	0.7
OH-032Z	3	120	60 (80)	45	ø22×12	0.8
OH-052Z	5	45	22 (30)	20	ø23×13	1.0
OH-013Z	1	1000	600 (800)	375	ø26×12	0.5
OH-023Z	2	500	247 (330)	140	ø26×13	0.7
OH-033Z	3	130	75 (100)	55	ø26×12	0.8
OH-053Z	5	90	41 (55)	30	ø26×13	1.0
OH-073Z	7	90	28 (36)	25	ø27×13	1.2
OH-034SZ	3	400	187 (250)	105	ø32×14	0.8
OH-054SZ	5	350	120 (160)	65	ø33×16	1.0
OH-074SZ	7	250	80 (106)	40	ø34×18	1.2
OH-104SZ	10	50	22 (30)	15	ø34×16	1.1×2 P
OH-024Z	2	1500	712 (950)	270	ø34×19	0.7
OH-034Z	3	300	172 (230)	95	ø34×19	0.8
OH-054Z	5	210	105 (140)	50	ø34×20	1.0
OH-074Z	7	100	65 (87)	30	ø34×18	1.2
OH-104Z	10	45	22 (30)	10	ø34×20	1.6
OH-035Z	3	700	350 (450)	140	ø39×19	0.8
OH-055Z	5	600	270 (290)	85	ø40×19	1.0
OH-075Z	7	400	120 (160)	50	ø40×21	1.2
OH-105Z	10	180	60 (80)	20	ø41×20	1.6
OH-205Z	20	20	10 (14)	6	ø42×20	1.8×2 P

* Parenthesized values are examples of actually measured values.

● The core is covered with coating. (powder epoxy coating)

Shape and Dimensions

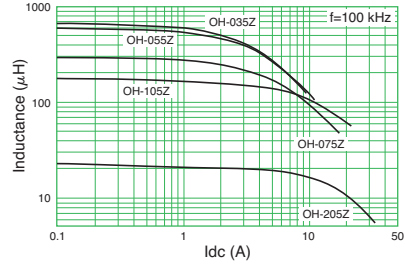
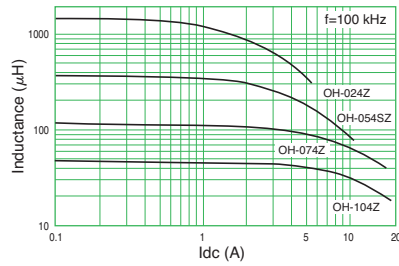
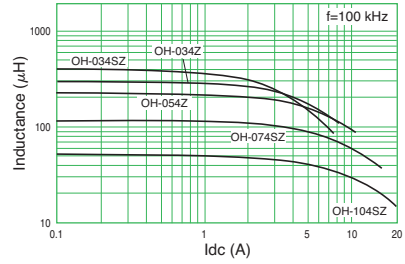
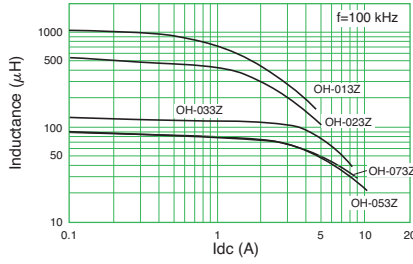
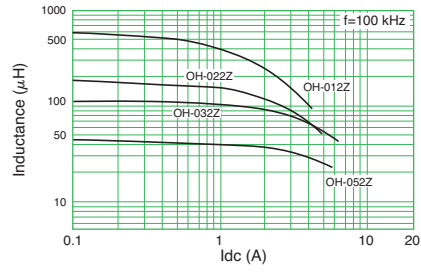
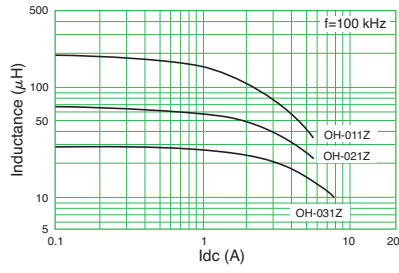


[mm]



- 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.

DC-Superposed Characteristics



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