

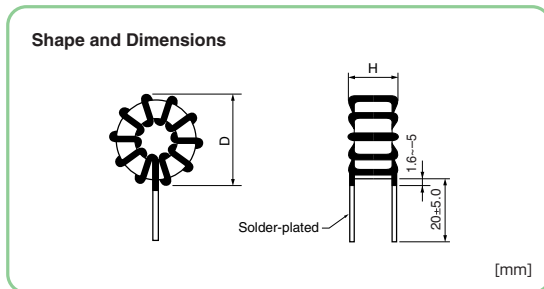
OH Coils

[RoHS Compliant]



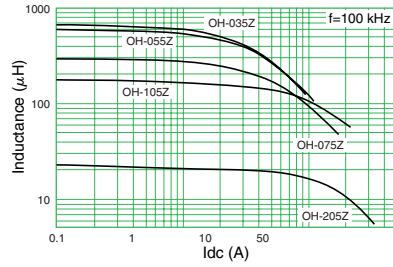
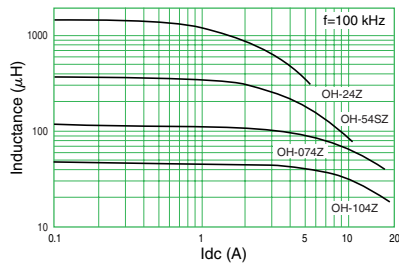
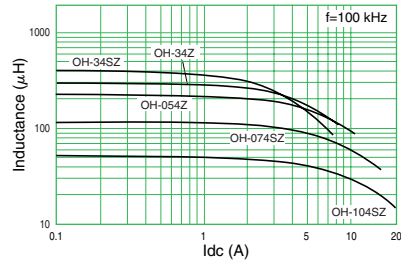
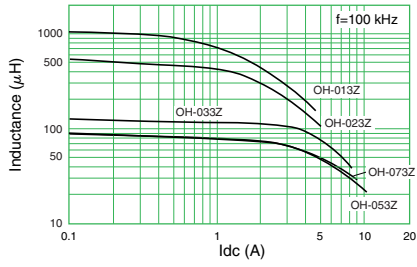
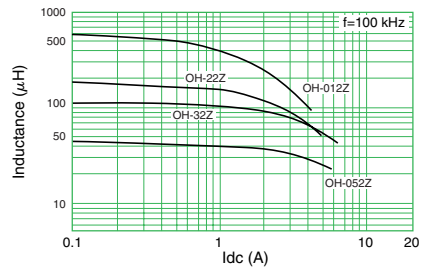
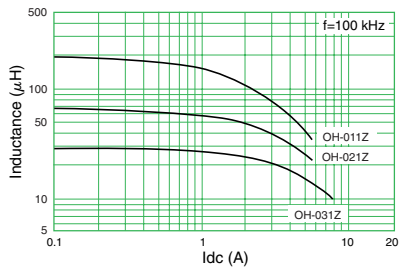
Model	Rated current (A)	Inductance L (μ H) at 100kHz		DC resistance (m Ω) max.	External dimensions (mm) max.	Diameter of magnetic wire (mm ϕ)
		$\pm 25\%$ at Idc=0	min. at Idc=Rated *			
OH-011Z	1	200	120 (160)	150	$\phi 17 \times 10$	0.5
OH-021Z	2	65	41 (55)	50	$\phi 18 \times 11$	0.7
OH-031Z	3	30	17 (23)	30	$\phi 18 \times 10$	0.8
OH-012Z	1	600	337 (450)	220	$\phi 21 \times 11$	0.5
OH-022Z	2	180	101 (135)	65	$\phi 22 \times 12$	0.7
OH-032Z	3	120	60 (80)	45	$\phi 22 \times 12$	0.8
OH-052Z	5	45	22 (30)	20	$\phi 23 \times 13$	1.0
OH-013Z	1	1000	600 (800)	375	$\phi 26 \times 12$	0.5
OH-023Z	2	500	247 (330)	140	$\phi 26 \times 13$	0.7
OH-033Z	3	130	75 (100)	55	$\phi 26 \times 12$	0.8
OH-053Z	5	90	41 (55)	30	$\phi 26 \times 13$	1.0
OH-073Z	7	90	28 (36)	25	$\phi 27 \times 13$	1.2
OH-034SZ	3	400	187 (250)	105	$\phi 32 \times 14$	0.8
OH-054SZ	5	350	120 (160)	65	$\phi 33 \times 16$	1.0
OH-074SZ	7	250	80 (106)	40	$\phi 34 \times 18$	1.2
OH-104SZ	10	50	22 (30)	15	$\phi 34 \times 16$	1.1 \times 2 P
OH-024Z	2	1500	712 (950)	270	$\phi 34 \times 19$	0.7
OH-034Z	3	300	172 (230)	95	$\phi 34 \times 19$	0.8
OH-054Z	5	210	105 (140)	50	$\phi 34 \times 20$	1.0
OH-074Z	7	100	65 (87)	30	$\phi 34 \times 18$	1.2
OH-104Z	10	45	22 (30)	10	$\phi 34 \times 20$	1.6
OH-035Z	3	700	350 (450)	140	$\phi 39 \times 19$	0.8
OH-055Z	5	600	270 (290)	85	$\phi 40 \times 19$	1.0
OH-075Z	7	400	120 (160)	50	$\phi 40 \times 21$	1.2
OH-105Z	10	180	60 (80)	20	$\phi 41 \times 20$	1.6
OH-205Z	20	20	10 (14)	6	$\phi 42 \times 20$	1.8 \times 2 P

* Parenthesized values are examples of actually measured values.
 ● The core is covered with coating. (powder epoxy coating)



- 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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