

OH Coils

[RoHS Compliant]

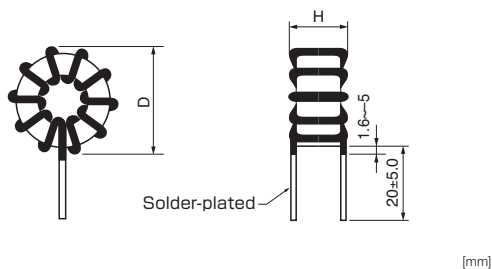


Model	Rated current (A)	Inductance L (μ H) at 100kHz		DC resistance (m Ω) max.	External dimensions (mm) max.	Diameter of magnetic wire (mm \varnothing)
		$\pm 25\%$ at $I_{dc}=0$	min. at $I_{dc}=\text{Rated}^*$			
OH-011Z	1	200	120 (160)	150	$\varnothing 17 \times 10$	0.5
OH-021Z	2	65	41 (55)	50	$\varnothing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

* Parenthesized values are examples of actually measured values.

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

Shape and Dimensions



DC-Superposed Characteristics

