

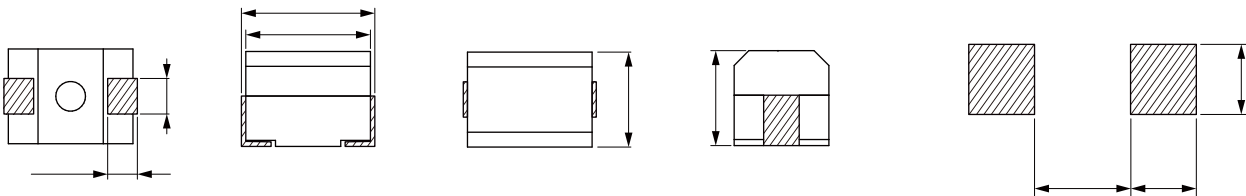
WIS Series

CHARACTERISTICS

- Small size and higher inductance available
- Small tolerance available
- Quantity: 500pcs

APPLICATION

- Filter
- General circuit application

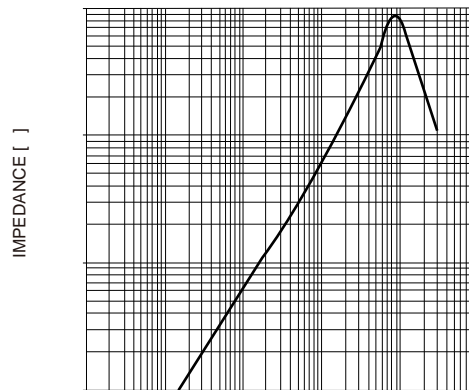
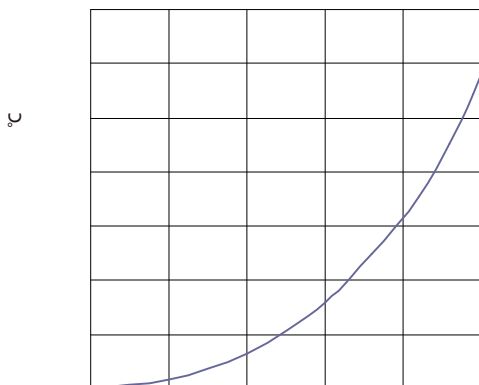


	(μ H)			(MHz)	(MHz)	(Ω)	(mA)
WIS1812-R10K	0.1	$\pm 10\%$	35	25.2	780	0.18	800
WIS1812-R33K	0.33	$\pm 10\%$	40	25.2	425	0.28	605
WIS1812-R68K	0.68	$\pm 10\%$	40	25.2	300	0.4	500
WIS1812-R82K	0.82	$\pm 10\%$	40	25.2	275	0.45	475
WIS1812-1R0K	1.0	$\pm 10\%$	50	7.6	250	0.5	450
WIS1812-1R2K	1.2	$\pm 10\%$	50	7.6	240	0.55	430
WIS1812-1R5K	1.5	$\pm 10\%$	50	7.6	210	0.6	410
WIS1812-1R8K	1.8	$\pm 10\%$	50	7.6	190	0.65	390
WIS1812-2R2K	2.2	$\pm 10\%$	50	7.6	160	0.7	380
WIS1812-3R3K	3.3	$\pm 10\%$	50	7.6	110	0.8	355
WIS1812-3R K	3.	$\pm 10\%$	50	7.6	100	0.	330
WIS1812-4R7K	4.7	$\pm 10\%$	50	7.6	80	1.0	315
WIS1812-5R6K	5.6	$\pm 10\%$	50	7.6	50	1.1	300
WIS1812-6R8K	6.8	$\pm 10\%$	50	7.6	35	1.2	285
WIS1812-8R2K	8.2	$\pm 10\%$	50	7.6	28	1.4	270
WIS1812-100K	10	$\pm 10\%$	50	2.52	22	1.6	250
WIS1812-120K	12	$\pm 10\%$	50	2.52	20	2.0	225
WIS1812-150K	15	$\pm 10\%$	50	2.52	18	2.5	200

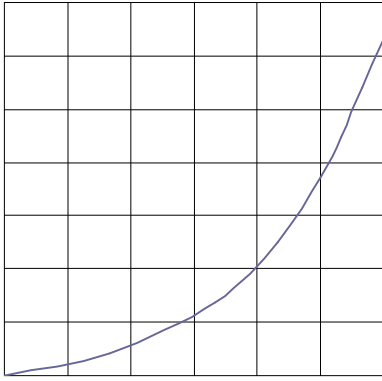
	(μH)			(MHz)	(MHz)	(Ω)	(mA)
WIS1812-180K	18	$\pm 10\%$	50	2.52	16	2.8	10
WIS1812-220K	22	$\pm 10\%$	50	2.52	14	3.2	180
WIS1812-270K	27	$\pm 10\%$	50	2.52	13	3.6	170
WIS1812-330K	33	$\pm 10\%$	50	2.52	12	4.0	160
WIS1812-390K	39	$\pm 10\%$	50	2.52	11	4.5	150
WIS1812-470K	47	$\pm 10\%$	50	2.52	10.5	5.0	140
WIS1812-560K	56	$\pm 10\%$	50	2.52	10	5.5	135
WIS1812-680K	68	$\pm 10\%$	50	2.52	9.5	6.0	130
WIS1812-820K	82	$\pm 10\%$	50	2.52	9	7.0	120
WIS1812-101K	100	$\pm 10\%$	40	0.76	8	8.0	110
WIS1812-121K	120	$\pm 10\%$	40	0.76	7	8.0	110
WIS1812-151K	150	$\pm 10\%$	40	0.76	6	8.0	105
WIS1812-181K	180	$\pm 10\%$	40	0.76	5.5	8.0	102
WIS1812-221K	220	$\pm 10\%$	40	0.76	5.0	8.0	100
WIS1812-271K	270	$\pm 10\%$	40	0.76	4.5	8.0	92
WIS1812-331K	330	$\pm 10\%$	40	0.76	4.0	8.0	85
WIS1812-391K	390	$\pm 10\%$	40	0.76	3.5	8.0	80
WIS1812-471K	470	$\pm 10\%$	40	0.76	3.5	8.0	62
WIS1812-561K	560	$\pm 10\%$	30	0.76	3	30	50
WIS1812-681K	680	$\pm 10\%$	30	0.76	3	30	50
WIS1812-821K	820	$\pm 10\%$	30	0.76	2.5	35	30
WIS1812-102K	1000	$\pm 10\%$	20	0.252	2.5	40	30

Operating temperature : -40 °C to +125 °C

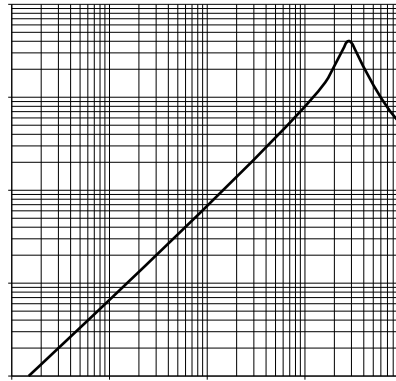
Temperature rise current the actual value of DC current when the temperature rise is $\Delta T 20\text{ }^{\circ}\text{C}$



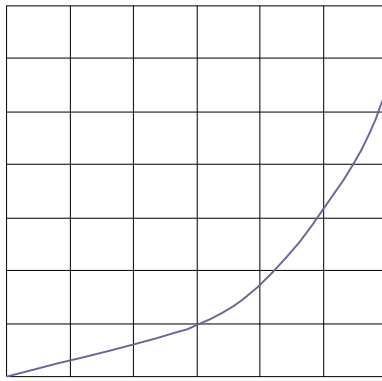
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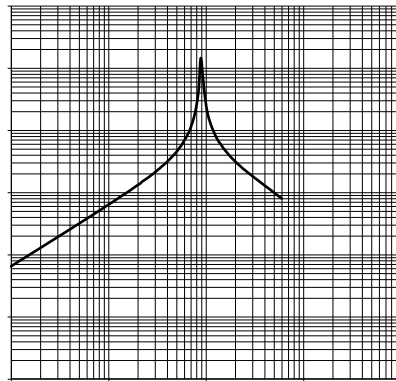
IMPEDANCE []



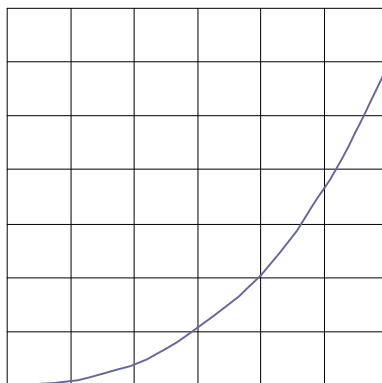
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