KOHER Electronic
4546 BATES DRIVE, YORBLINDA CA 92886 USA
714-325-4789 Contact@kohergroup.com

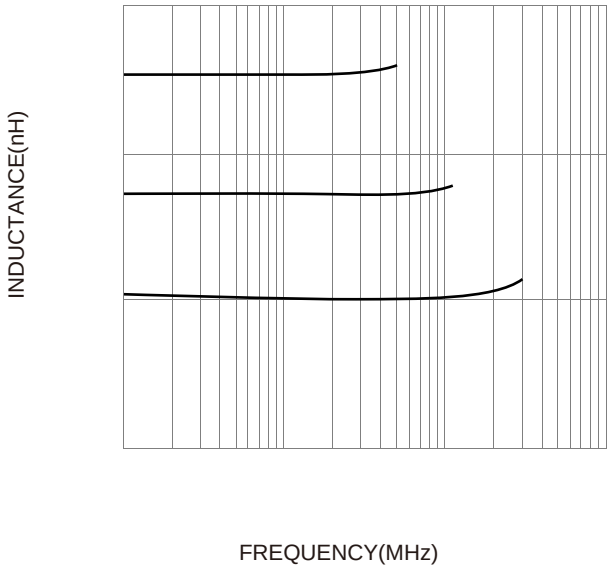
Part No	Inductance (nH)	Test Condi on @MHz	Tolerance	Q Min.	Test Condi on Q @MHz	Temperature Rise Current Max. (mA)	DCR Max. (Ω)	SRF Min. (GHz)
WWCIHC0603-15NG	15	250	±2%	48	250	1200	0.078	3.6
WWCIHC0603-16NG	16	250	±2%	48	250	1100	0.085	3.5
WWCIHC0603-18NG	18	250	±2%	41	250	1200	0.070	3.3
WWCIHC0603-22NG	22	250	±2%	44	250	850	0.140	3.15
WWCIHC0603-23NG	23	250	±2%	40	250	850	0.183	3.0
WWCIHC0603-24NG	24	250	±2%	42	250	1100	0.085	2.95
WWCIHC0603-27NG	27	250	±2%	44	250	780	0.200	2.8
WWCIHC0603-30NG	30	250	±2%	49	250	920	0.160	2.8
WWCIHC0603-33NG	33	250	±2%	45	250	680	0.220	2.7
WWCIHC0603-36NG	36	250	±2%	44	250	720	0.225	2.5
WWCIHC0603-39NG	39	250	±2%	44	250	680	0.250	2.45
WWCIHC0603-43NG	43	250	±2%	45	250	810	0.225	2.45
WWCIHC0603-47NG	47	200	±2%	47	250	680	0.240	2.3
WWCIHC0603-51NG	51	200	±2%	45	250	660	0.280	2.3
WWCIHC0603-56NG	56	200	±2%	45	250	610	0.300	2.2
WWCIHC0603-68NG	68	200	±2%	46	250	600	0.350	2.0
WWCIHC0603-72NG	72	150	±2%	46	250	550	0.420	1.9
WWCIHC0603-75NG	75	150	±2%	46	250	500	0.520	1.9
WWCIHC0603-82NG	82	150	±2%	45	250	510	0.460	1.8
WWCIHC0603-91NG	91	150	±2%	45	250	440	0.580	1.65
WWCIHC0603-R10G	100	150	±2%	49	250	470	0.540	1.7
WWCIHC0603-R11G	110	150	±2%	47	250	440	0.580	1.6
WWCIHC0603-R12G	120	150	±2%	47	250	420	0.720	1.55
WWCIHC0603-R15G	150	150	±2%	47	250	390	0.820	1.35
WWCIHC0603-R18G	180	100	±2%	48	250	310	1.500	1.3
WWCIHC0603-R20G	200	100	±2%	47	250	280	2.000	1.25
WWCIHC0603-R21G	210	100	±2%	48	250	280	2.000	1.2
WWCIHC0603-R22G	220	100	±2%	47	250	280	2.000	1.1
WWCIHC0603-R25G	250	100	±2%	45	250	240	3.000	1.05
WWCIHC0603-R27G	270	100	±2%	46	250	260	2.250	1.05
WWCIHC0603-R30G	300	100	±2%	47	250	220	2.800	0.99
WWCIHC0603-R33G	330	100	±2%	46	250	180	3.600	0.93
WWCIHC0603-R36G	360	100	±2%	47	250	170	4.600	0.93
WWCIHC0603-R39G	390	100	±2%	47	250	170	4.770	0.88

Opera ng temperature: -40 to +125℃
Temperature rise current: the actual value of DC current when the temperature rise is ΔT20℃

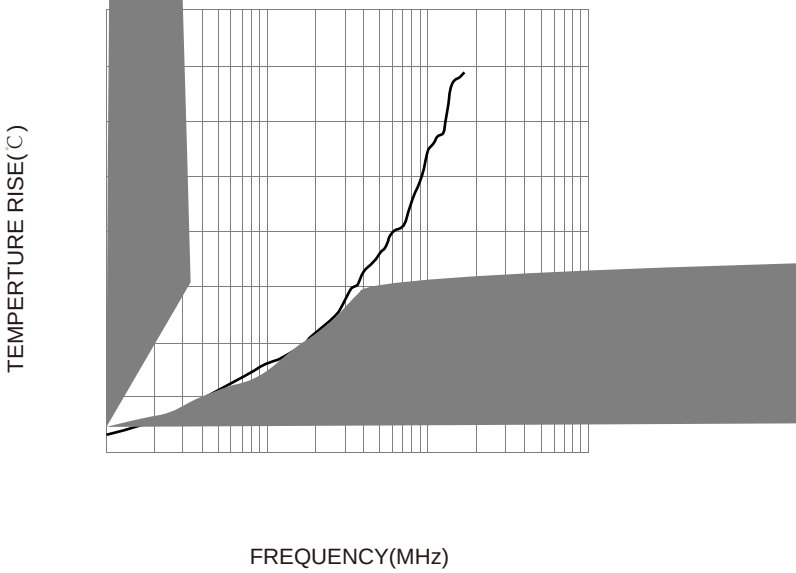
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Typical Electrical Characteristics:

Inductance VS. Frequency Characteristics:



Temp Rise VS. Frequency Characteristics:



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