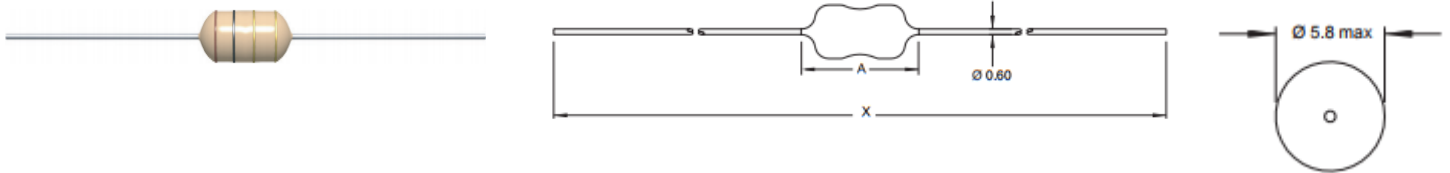


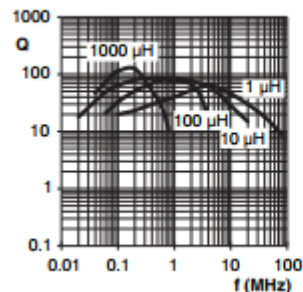
# Datasheet

Item no. 1589255, 1589256, 1589002, 1589003, 1589120, 1588998, 1589257, 1589263, 1589253, 1589113, 1588999, 1589258, 1589259, 1589119, 1589264, 1588997, 1589000, 1589117, 1589261, 1589265, 1588996, 1589115, 1589116, 1589260, 1589266, 1589114, 1589001, 1589118, 1589262, 1589267, 1589254

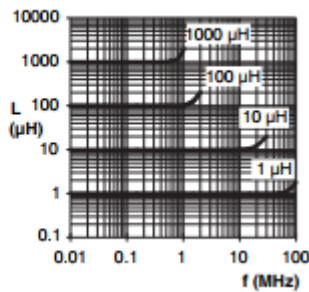


Part No	Inductance L (µH)	f <sub>l</sub> (MHz)	Tol ± (%)	Q (min)	f <sub>Q</sub> (MHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (A)
TC-HBCC-100K-00203	10	1	10	60	2.52	60	0.22	1.4
TC-HBCC-101J-00203	100	0.02	5	50	0.796	3.5	0.7	0.6
TC-HBCC-102J-00203	1000	0.02	5	60	0.252	1.2	3.8	0.2
TC-HBCC-103J-01203	10000	0.02	5	50	0.079	0.35	42	0.06
TC-HBCC-104J-00203	100000	0.02	5	40	0.079	0.12	390	0.02
TC-HBCC-150K-00203	15	0.02	10	60	2.52	20	0.3	1.25
TC-HBCC-151J-00203	150	0.02	5	50	0.796	3	1.2	0.5
TC-HBCC-153J-00203	15000	0.02	5	50	0.079	0.3	68	0.05
TC-HBCC-1R0K-00203	1	1	10	40	7.96	200	0.08	2.2
TC-HBCC-1R5K-00203	1.5	1	10	40	7.96	170	0.1	2.1
TC-HBCC-220K-00203	22	0.02	10	40	2.52	12	0.35	1.1
TC-HBCC-221J-00203	220	0.02	5	50	0.796	2.4	1.6	0.4
TC-HBCC-221K-00203	220	0.02	5	50	0.796	2.4	1.6	0.4
TC-HBCC-222J-01203	2200	0.02	5	60	0.252	0.8	9	0.12
TC-HBCC-223J-00203	22000	0.02	5	50	0.079	0.26	120	0.04
TC-HBCC-2R2K-00203	2.2	1	10	40	7.96	140	0.11	1.9
TC-HBCC-330K-00203	33	0.02	10	40	2.52	8	0.43	0.9
TC-HBCC-331J-00203	330	0.02	5	50	0.796	1.9	2	0.33
TC-HBCC-332J-00203	3300	0.02	5	60	0.252	0.6	15	0.11
TC-HBCC-333J-00203	33000	0.02	5	50	0.079	0.22	150	0.035
TC-HBCC-3R3K-01203	3.3	1	10	40	7.96	120	0.14	1.75
TC-HBCC-470J-00203	47	0.02	5	40	2.52	5	0.5	0.8
TC-HBCC-470K-00203	47	0.02	5	40	2.52	5	0.5	0.8
TC-HBCC-471J-00203	470	0.02	5	40	0.796	1.5	2.5	0.28
TC-HBCC-473J-00203	47000	0.02	5	40	0.079	0.18	230	0.03
TC-HBCC-4R7K-00203	4.7	1	10	40	7.96	100	0.16	1.6
TC-HBCC-680J-00203	68	0.02	5	30	2.52	4	0.6	0.7
TC-HBCC-681J-00203	680	0.02	5	40	0.796	1.3	3.2	0.24
TC-HBCC-682J-01203	6800	0.02	5	60	0.252	0.4	30	0.08
TC-HBCC-683J-00203	68000	0.02	5	40	0.079	0.15	290	0.025
TC-HBCC-6R8K-00203	6.8	1	10	40	7.96	80	0.19	1.5

Typical Q vs Frequency(f)



Typical L vs Frequency(f)



Typical L vs Current

