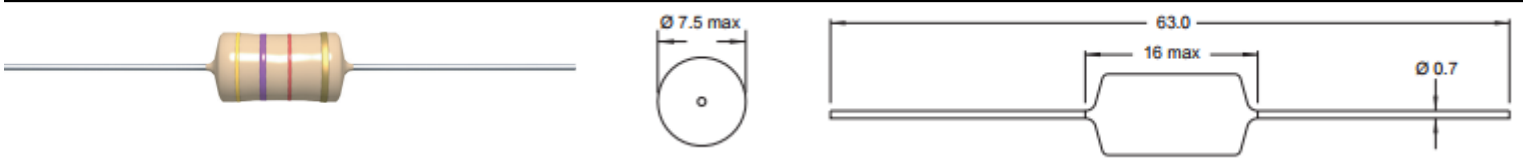


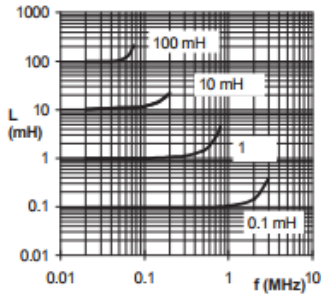
# Datasheet

Item no. 1589306, 1589305, 1589135

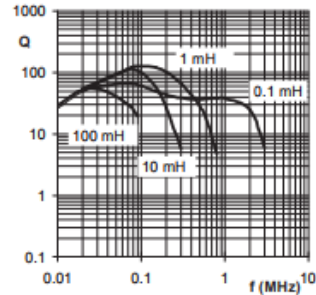


Part No	Inductance L (μH)	f <sub>L</sub> (kHz)	Tol ± (%)	Q (min)	f <sub>Q</sub> (kHz)	SRF min (MHz)	DCR max (Ω)	Rated DC Current (mA)	
								I <sub>1</sub>	I <sub>SAT</sub>
TC-XHBCC-102K-01203	1000	20	5	70	252	0.75	2.7	485	595
TC-XHBCC-221K-01203	220	20	10	25	796	1.8	0.49	1120	1260
TC-XHBCC-681K-01203	680	20	5	65	252	1	1.8	590	715

Typical L vs Frequency(f)



Typical Q vs Frequency(f)



Typical |Z<sub>I</sub>| vs Frequency(f)

