

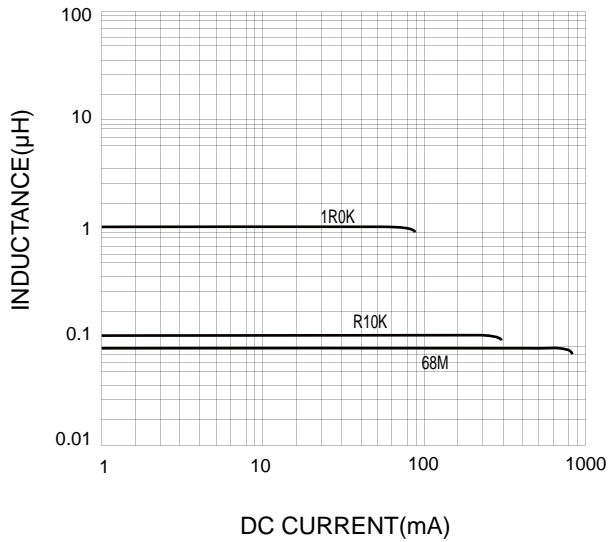


Part No	Inductance (μH)	Tolerance	Q Min.	Test Frequency (MHz)	SRF Min. (MHz)	DCR Max. ()	Temperature Rise Current Max. (mA)
MI0805-1R2K	1.2	10%	45	10	65	0.5	50
MI0805-1R5K	1.5	10%	45	10	60	0.5	50
MI0805-1R8K	1.8	10%	45	10		0.6	50
MI0805-2R2K	2.2	10%	45	10	50	0.65	30

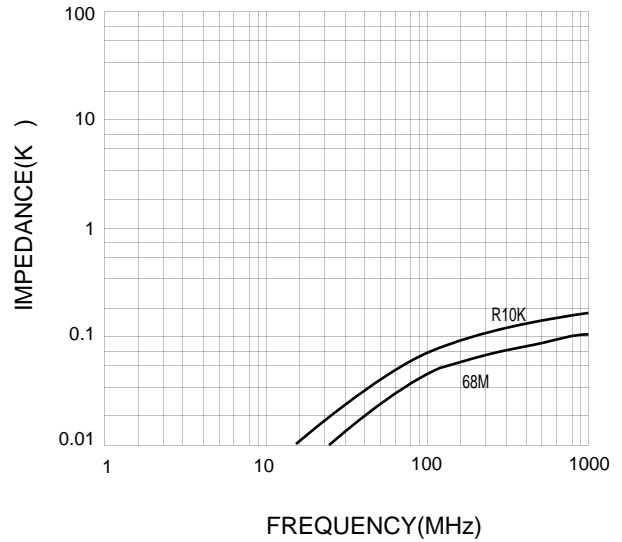
Operating Temperature: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

Typical Electrical Characteristics:

Inductance VS. DC Current Characteristics:



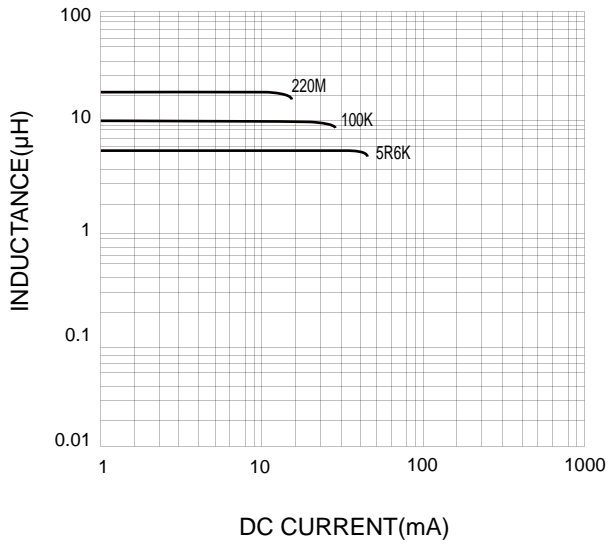
Impedance VS. Frequency Characteristics:





Typical Electrical Characteristics:

Inductance VS. DC Current Characteristics:



Impedance VS. Frequency Characteristics:

