

MI Series

CHARACTERISTICS

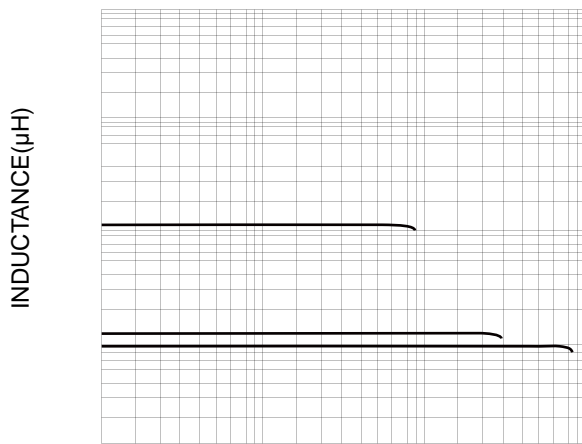
- Monolithic structure with mul layer
- Wide inductance range
- Small size and low profile available
- Quan ty: 4000pcs

APPLICATION

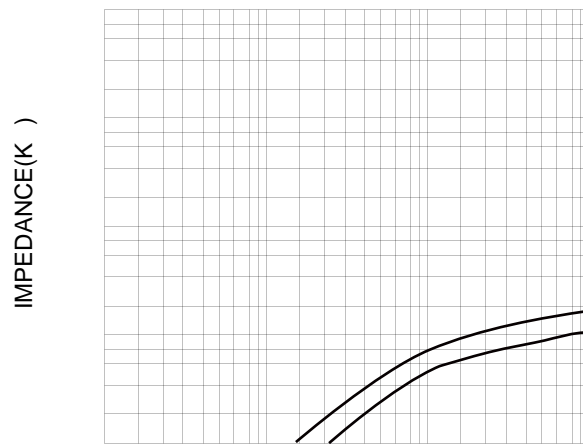
- Noise suppression
- Filters

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

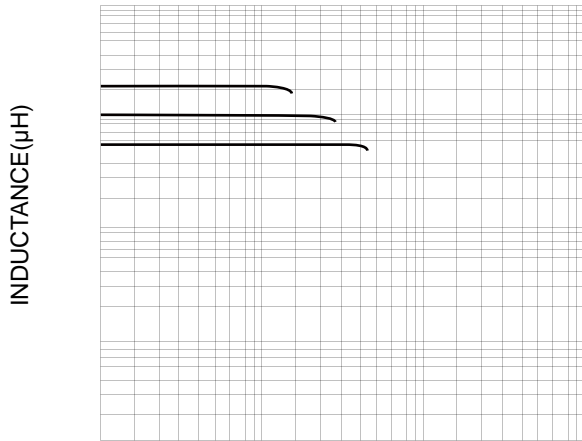
Operating Temperature: -55°C ~ +125°C



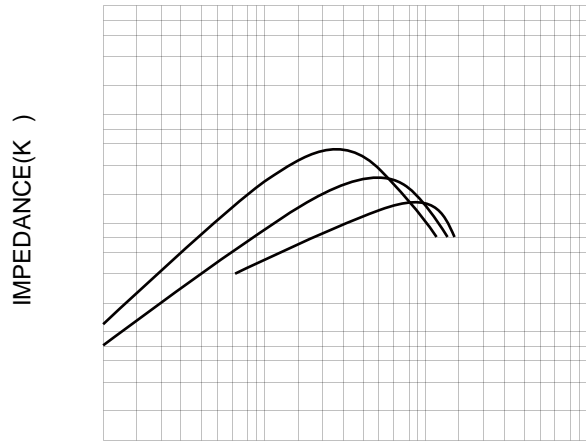
DC CURRENT(mA)



FREQUENCY(MHz)



DC CURRENT(mA)



FREQUENCY(MHz)