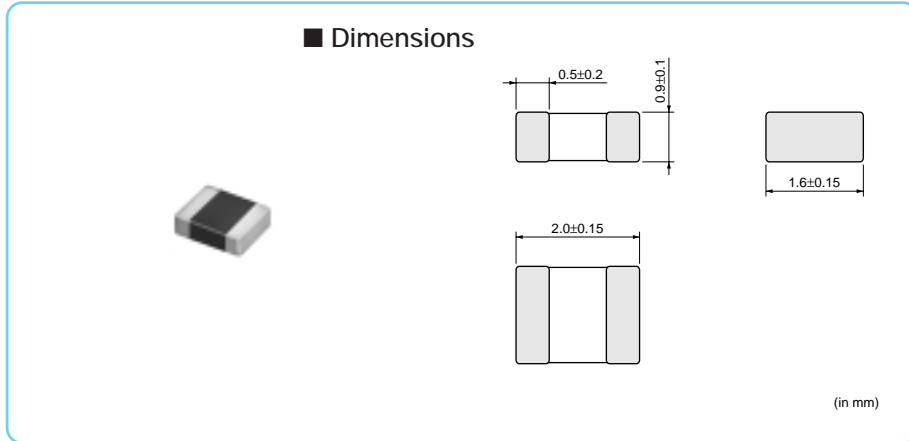


LQM2MP_G0 Series (0806 Size)



0806 Size, 1.0mm max. Thickness



■ Packaging

Code	Packaging	Minimum Quantity
L	180mm Embossed Tape	3000
B	Bulk(Bag)	1000

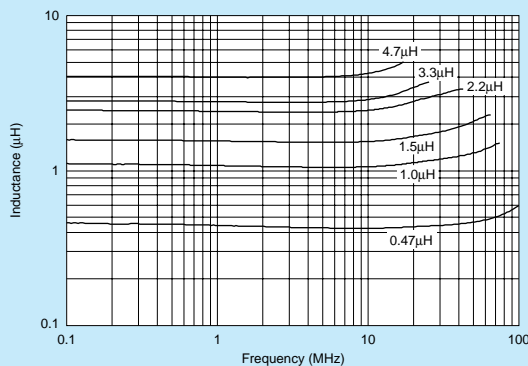
Refer to pages from p.80 to p.83 for mounting information.

■ Rated Value (□: packaging code)

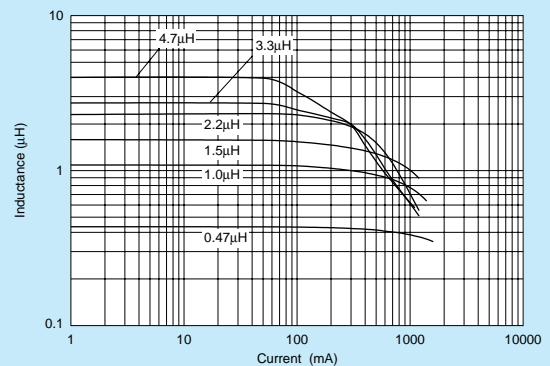
Part Number	Inductance	Rated Current	DC Resistance	Self Resonance Frequency (min.)	
LQM2MPNR47MG0□	0.47μH±20%	1600mA	0.060ohm ±25%	100MHz	New Kit
LQM2MPNR47NG0□	0.47μH±30%	1600mA	0.06ohm ±25%	100MHz	
LQM2MPN1R0NG0□	1.0μH±30%	1400mA	0.085ohm ±25%	60MHz	Kit
LQM2MPN1R5MG0□	1.5μH±20%	1200mA	0.11ohm ±25%	50MHz	New Kit
LQM2MPN1R5NG0□	1.5μH±30%	1200mA	0.11ohm ±25%	50MHz	
LQM2MPN2R2MG0□	2.2μH±20%	1200mA	0.11ohm ±25%	40MHz	New Kit
LQM2MPN2R2NG0□	2.2μH±30%	1200mA	0.11ohm ±25%	40MHz	
LQM2MPN3R3NG0□	3.3μH±30%	1200mA	0.12ohm ±25%	30MHz	Kit
LQM2MPN4R7MG0□	4.7μH±20%	1100mA	0.14ohm ±25%	20MHz	New Kit
LQM2MPN4R7NG0□	4.7μH±30%	1100mA	0.14ohm ±25%	20MHz	

Test Frequency: 1MHz Class of Magnetic Shield: Magnetic shield of ferrite Operating Temperature Range: -55°C to +125°C

■ Inductance-Frequency Characteristics (Typ.)



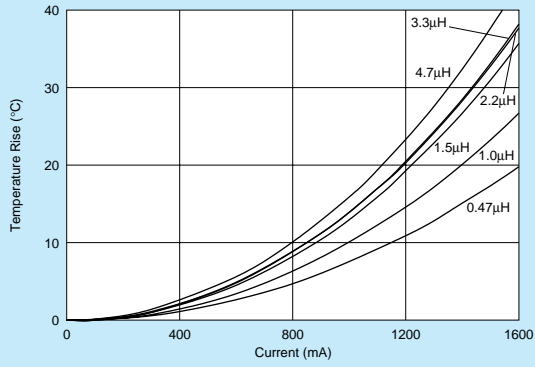
■ Inductance-Current Characteristics (Typ.)



Continued on the following page.

△Note • Please read rating and △CAUTION (for storage, operating, rating, soldering, mounting and handling) in this catalog to prevent smoking and/or burning, etc.
 • This catalog has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

■ Temperature Rise Characteristics (Typ.)



⚠Note • Please read rating and ⚠CAUTION (for storage, operating, rating, soldering, mounting and handling) in this catalog to prevent smoking and/or burning, etc.
• This catalog has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.