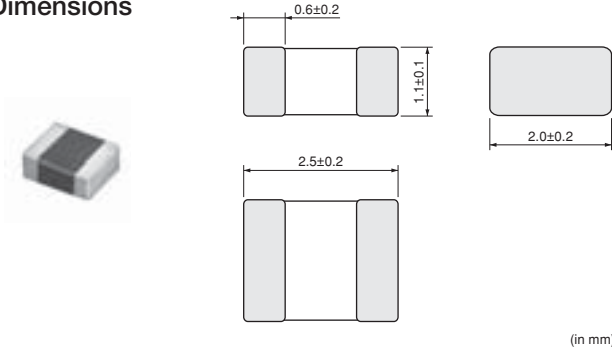


LQM2HPN_J0 Series 1008/2520 (inch/mm)

Size Code 1008 (2520) in inch (in mm), 1.2mm max. Thickness

■ Appearance/Dimensions



■ Packaging

Code	Packaging	Minimum Quantity
L	ø180mm Embossed Taping	3000
B	Packing in Bulk	1000



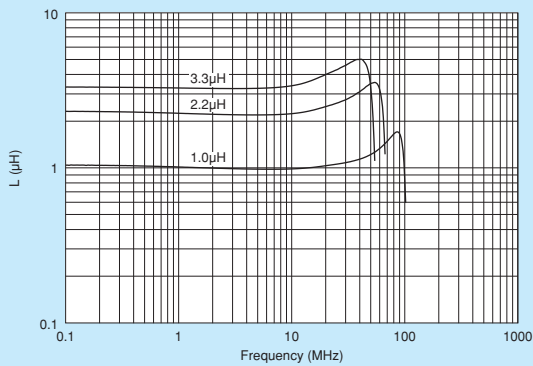
Refer to pages 102 to 106 for mounting information.

■ Rated Value (□: packaging code)

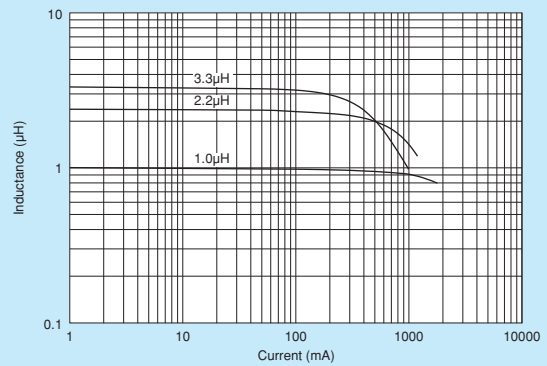
Part Number	Inductance	Inductance Test Frequency	Rated Current	DC Resistance	Self-Resonance Frequency (min.)	
LQM2HPN1R0MJ0□	1.0μH ±20%	1MHz	1500mA	0.09Ω ±25%	70MHz	Kit
LQM2HPN2R2MJ0□	2.2μH ±20%	1MHz	1000mA	0.12Ω ±25%	40MHz	Kit
LQM2HPN3R3MJ0□	3.3μH ±20%	1MHz	1000mA	0.12Ω ±25%	30MHz	Kit

Class of Magnetic Shield: Magnetic shield of ferrite Operating Temperature Range: -55°C~+125°C

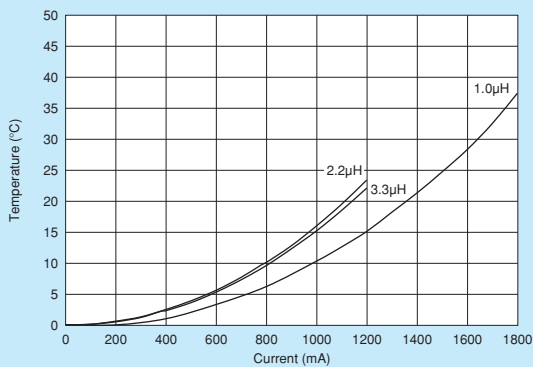
■ Inductance-Frequency Characteristics (Typ.)



■ Inductance-Current Characteristics (Typ.)



■ 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. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering.