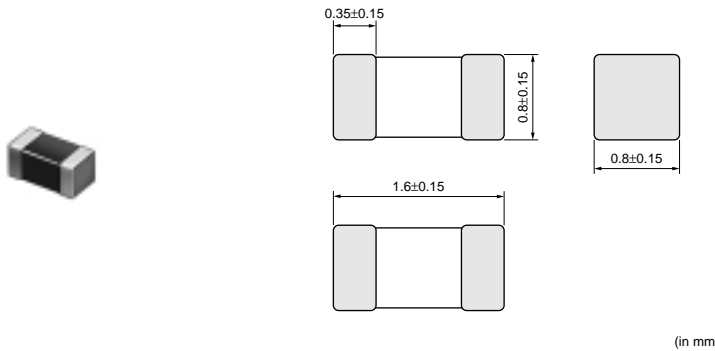




0603 Size, Multilayer Type

■ Dimensions



■ Packaging

Code	Packaging	Minimum Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000
B	Bulk(Bag)	1000

Refer to pages from p.107 to p.110 for mounting information.

■ Rated Value (□: packaging code)

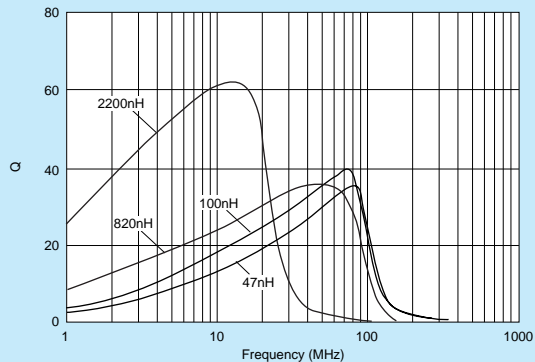
Part Number	Inductance	Test Frequency	Rated Current	Max. of DC Resistance	Q (min.)	Test Frequency	Self Resonance Frequency (min.)	
LQM18NN47NM00□	47nH±20%	50MHz	50mA	0.30ohm	10	50MHz	260MHz	Kit
LQM18NN68NM00□	68nH±20%	50MHz	50mA	0.30ohm	10	50MHz	250MHz	Kit
LQM18NN82NM00□	82nH±20%	50MHz	50mA	0.30ohm	10	50MHz	245MHz	Kit
LQM18NNR10K00□	100nH±10%	25MHz	50mA	0.50ohm	15	25MHz	240MHz	Kit
LQM18NNR12K00□	120nH±10%	25MHz	50mA	0.50ohm	15	25MHz	205MHz	Kit
LQM18NNR15K00□	150nH±10%	25MHz	50mA	0.60ohm	15	25MHz	180MHz	Kit
LQM18NNR18K00□	180nH±10%	25MHz	50mA	0.60ohm	15	25MHz	165MHz	Kit
LQM18NNR22K00□	220nH±10%	25MHz	50mA	0.80ohm	15	25MHz	150MHz	Kit
LQM18NNR27K00□	270nH±10%	25MHz	50mA	0.80ohm	15	25MHz	136MHz	Kit
LQM18NNR33K00□	330nH±10%	25MHz	35mA	0.85ohm	15	25MHz	125MHz	Kit
LQM18NNR39K00□	390nH±10%	25MHz	35mA	1.00ohm	15	25MHz	110MHz	Kit
LQM18NNR47K00□	470nH±10%	25MHz	35mA	1.35ohm	15	25MHz	105MHz	Kit
LQM18NNR56K00□	560nH±10%	25MHz	35mA	1.55ohm	15	25MHz	95MHz	Kit
LQM18NNR68K00□	680nH±10%	25MHz	35mA	1.70ohm	15	25MHz	90MHz	Kit
LQM18NNR82K00□	820nH±10%	25MHz	35mA	2.10ohm	15	25MHz	85MHz	Kit
LQM18NN1R0K00□	1000nH±10%	10MHz	25mA	0.60ohm	35	10MHz	75MHz	Kit
LQM18NN1R2K00□	1200nH±10%	10MHz	25mA	0.80ohm	35	10MHz	65MHz	Kit
LQM18NN1R5K00□	1500nH±10%	10MHz	25mA	0.80ohm	35	10MHz	60MHz	Kit
LQM18NN1R8K00□	1800nH±10%	10MHz	25mA	0.95ohm	35	10MHz	55MHz	Kit
LQM18NN2R2K00□	2200nH±10%	10MHz	15mA	1.15ohm	35	10MHz	50MHz	Kit

Class of Magnetic Shield: Magnetic shield of ferrite Operating Temperature Range: -40°C to +85°C

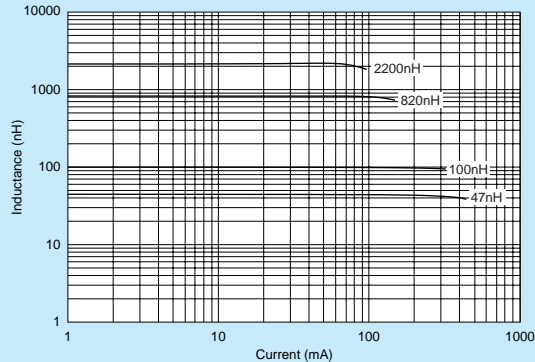
Continued on the following page. ↗

△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.

■ Q-Frequency Characteristics (Typ.)



■ Inductance-Current 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.