

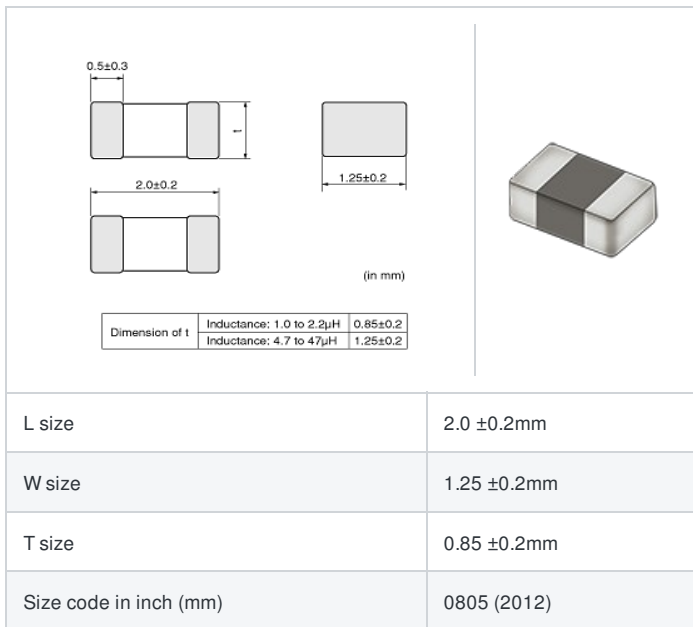
LQM21FN2R2N00#

indicates a package specification code.



< List of part numbers with package codes >
LQM21FN2R2N00D , LQM21FN2R2N00J , LQM21FN2R2N00B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000
B	Packing in bulk	1000

Mass (Typ.)	
1 piece	0.010g

Specifications

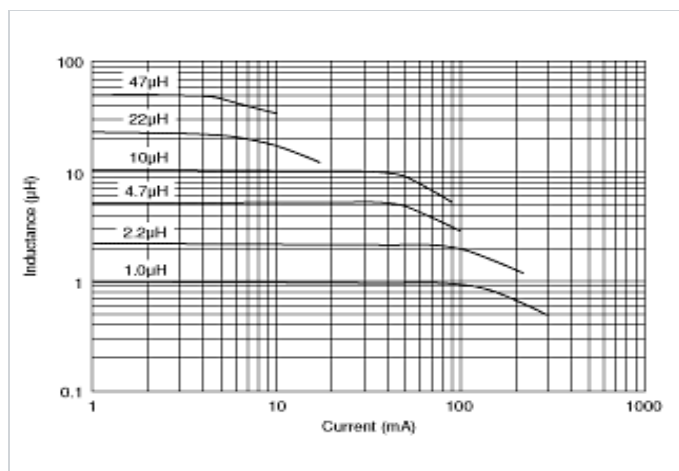
Inductance	$2.2\mu\text{H} \pm 30\%$
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	150mA
Max. of DC resistance	0.364Ω
Avg. of DC resistance	$0.28\Omega \pm 30\%$
Self resonance frequency (min.)	70MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	LQM21FN_00

Attention

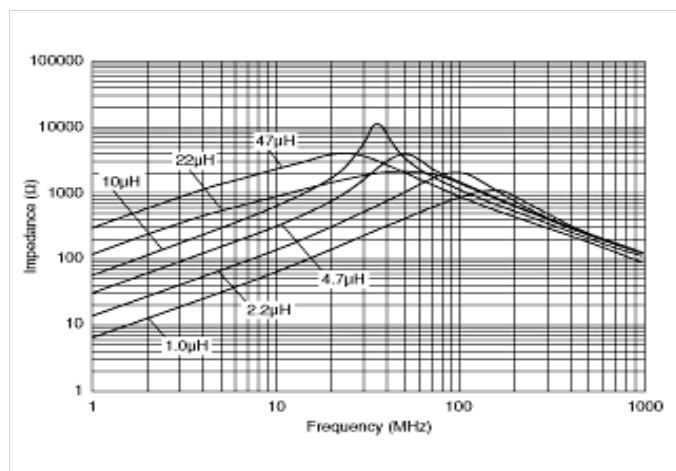
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Current characteristics (Typ.)



■ Impedance-Frequency characteristics (Typ.)



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