Molded Type Wire Wound Chip Inductors-LNM Series



LNM Series Molded Type Wire Wound Chip Inductors (密封型)

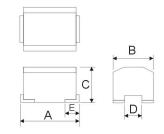
- These revolutionary, highly reliable wound chip inductors for automatic mounting have been developed in response to the trend toward high density in electronic equipment.
- 電感器系根據客户提供的規格書設計。 Inductor is based on a customers' specifications and demand to set up.



Features

- Very strong solderability by reflow soldering and soldering iron or wave soldering.
- Highly accurate dimensions can be mounted automatically.
- Terminals are highly resistant to pull forces.
- Highly resistant to mechanical shocks and pressure.
- Highly reliable in environments of sudden temperature change and humidity.
- Superior Q characteristic and the broadest L selections among peers.
- Packaging Style: T: Tape and Reel B:Bulk
- Tolerance: $J=\pm 5\%$ K= $\pm 10\%$

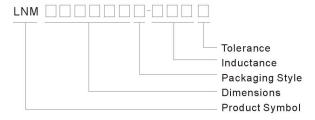
Shapes and Dimensions



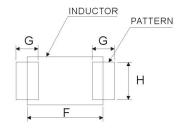
Applications

 Microtelevisions, liquid crystal televisions, video cameras, portable VCRs, car radios, car stereos, thin tape radios, television tuners, mobile telephones, radio and other electronic devices.

Product Identification



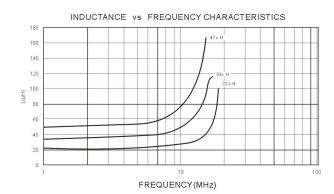
Recommended Pattern

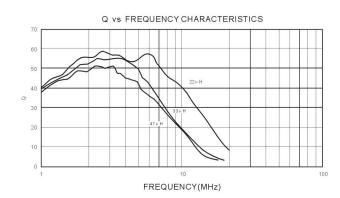


Dimensions in mm

	Type	Α	В	С	D	E	F	G	Н
	LNM322522	3.2±0.2	2.5±0.2	2.2 ± 0.2	1.2±0.4	0.6±0.1	1.6	1.2	2.0
	LNM453232	4.5 ± 0.3	3.2±0.3	3.2 ± 0.3	1.4 ± 0.4	0.9 ± 0.2	3.0	1.5	2.8
	LNM565050	5.6 ± 0.3	5.0 ± 0.3	5.0 ± 0.3	1.8 ± 0.3	1.3 ± 0.2	4.0	2.0	4.5

Test Instruments: HP4291A Impedance / Material Analyzer





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