

LLM3225-2R7J

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Please download the latest datasheet of LLM3225-2R7J from the official website of Murata

http://www.murata.com/en-us/products/productdetail?partno=LLM3225-2R7J

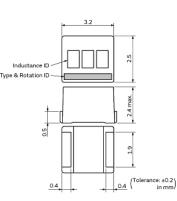


Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Medical
	equipment [GHTF A/B/C] except for
	implant & surgery & auto injector,
	Industrial equipment except for
	transportation & facility & energy
	equipment
Specific	Please refer to Our Website and
Applications	specifications, etc. for information about
	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.
Recommended	Consumer equipment
Applications	

Appearance & Shape







Rated current is specified when the decrease of the initial inductance value at 10%. Or rated current is specified when temperature of the inductor is raised 20°C by DC current. Whichever is smaller.



		Standard	
Packaging	Specifications	Packing	
		Quantity	
-	180Embossed Tape	2000	

Mass (typ.)	
1 piece	0.04g

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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

L size	3.2±0.2mm
W size	2.5±0.2mm
T size	2.4mm
Size code inch (mm)	1210 (3225)
Inductance	2.7µH±5%
Inductance Test Frequency	7.96MHz
Max. of DC resistance	Ω8.0
Operating Temperature Range (Self-temperature rise is included)	-40℃ to 85℃
Class of magnetic shield	Non-Shielded
Q(min.)	35
Q Test Frequency	7.96MHz
Self resonance frequency (min.)	80MHz
Brand	Murata
Rated Current	280mA
Series	LLM3225

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Product Search Data Sheet



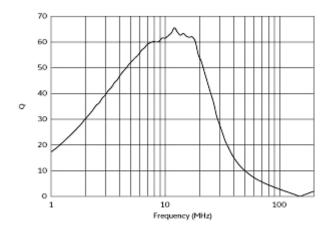
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Q-Frequency Characteristics

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