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http://www.murata.com/en-us/products/productdetail?partno=LLM3225-181J

LLM3225-181J

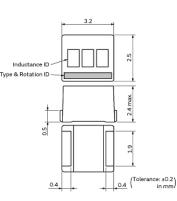


Applications

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.



	Specifications	Standard	
Packaging		Packing	
		Quantity	
-	180Embossed Tape	2000	

ass (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	180µH±5%
Inductance Test Frequency	0.796MHz
Max. of DC resistance	12Ω
Operating Temperature Range (Self-temperature rise is included)	-40℃ to 85℃
Class of magnetic shield	Non-Shielded
Q(min.)	20
Q Test Frequency	0.796MHz
Self resonance frequency (min.)	6.5MHz
Brand	Murata
Rated Current	55mA
Series	LLM3225

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Product Search Data Sheet



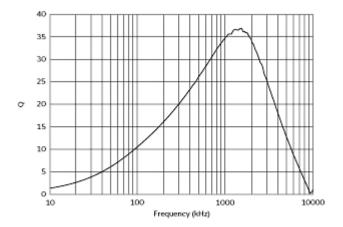
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Q-Frequency Characteristics

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