

LLC152D70G105ME01#



< List of part numbers with package codes > LLC152D70G105ME01D LLC152D70G105ME01J

Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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.	

Note: This datasheet may be out of date. Please download the latest datasheet of LLC152D70G105ME01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=LLC152D70G105ME01%23

"#"at the end indicates the package specification code.

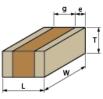
References

	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	20000
J	φ330mm Reel Paper Tape	50000

Mass (typ.)		
1 piece	0.9mg	

Appearance & Shape





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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

Length	0.5±0.2mm
Width	1.0±0.2mm
Thickness	0.2±0.02mm
Capacitance	1.0µF ±20%
Distance between external terminals g	0.07mm min.
External terminal size e	0.2±0.06mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	4Vdc
Size code in inch(mm)	0204 (0510M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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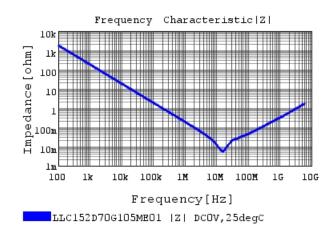
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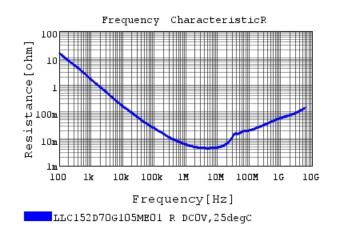
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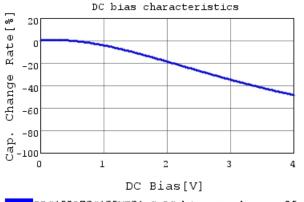
Characteristic Data

LLC152D70G105ME01#

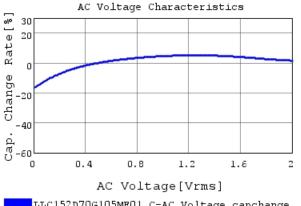
The charts below may show another part number which shares its characteristics.







LLC152D70G105ME01 C-DC bias capchange, 25.0d





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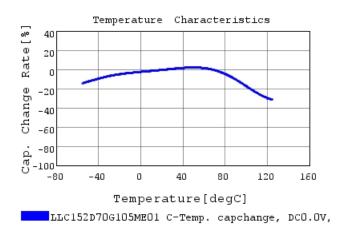
Product Search Data Sheet

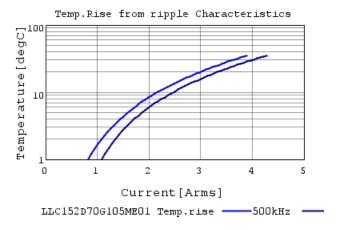
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