

# GRM32ER60G337ME05#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM32ER60G337ME05# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM32ER60G337ME05%23

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











< List of part numbers with package codes > GRM32ER60G337ME05L GRM32ER60G337ME05K



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications  Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and
	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.



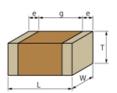
#### **Notices**

Measure capacitance after heat treatment



## Appearance & Shape







## References

	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	1000
К	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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## **Specifications**

Length	3.2±0.3mm
Width	2.5±0.3mm
Thickness	2.5±0.3mm
Capacitance	330µF ±20%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 85°C
Rated Voltage	4Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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#### Product Search Data Sheet

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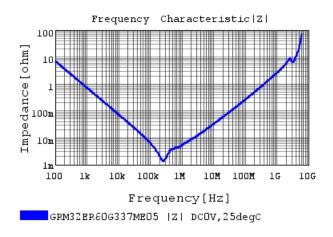
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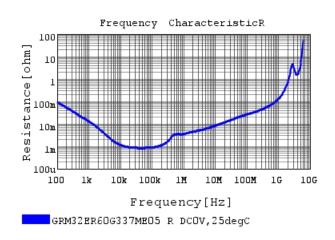


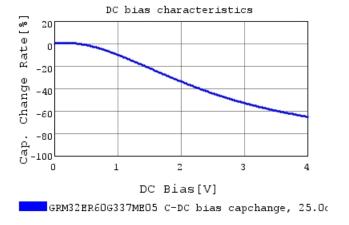
### Characteristic Data

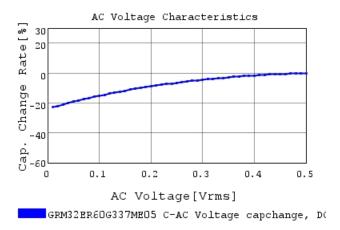
GRM32ER60G337ME05#

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









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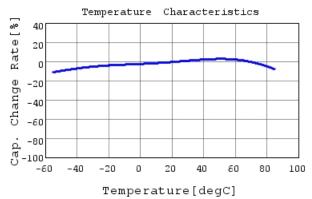
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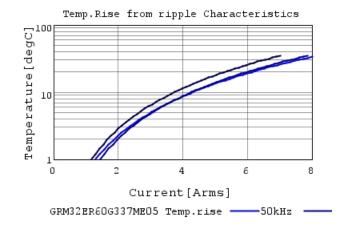
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GRM32ER60G337MEO5 C-Temp. capchange, DCO.OV,



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