

# GRM022R60J473ME15#

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http://www.murata.com/en-gb/products/productdetail?partno=GRM022R60J473ME15%23

"#" indicates a package specification code.













# < List of part numbers with package codes > GRM022R60J473ME15L



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
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.



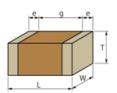
## **Notices**

#### Derating1



## Appearance & Shape







## References

	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	40000

Mass (typ.)		
1 piece	0.09mg	

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#### Attention

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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	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	47000pF ±20%
Distance between external terminals g	0.13mm min.
External terminal size e	0.07 to 0.14mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	01005 (0402M)
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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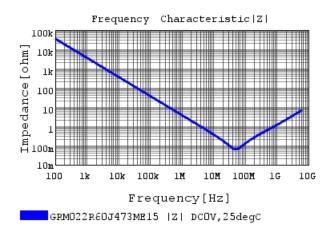
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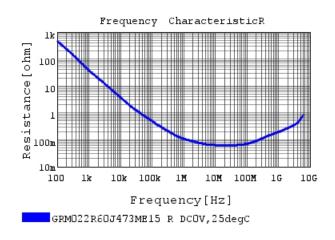
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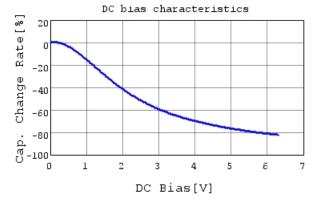


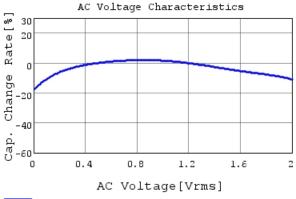
### Characteristic Data

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









GRMO22R6OJ473ME15 C-DC bias capchange, 25.0c

GRMO22R60J473ME15 C-AC Voltage capchange, D(

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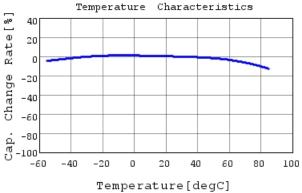
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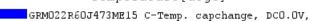
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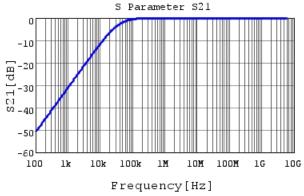
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GRM022R60J473ME15 S21 DCOV,25degC

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