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

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# GRM155R61A106ME18D











< List of part numbers with package codes > GRM155R61A106ME18D GRM155R61A106ME18J



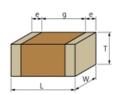
## **Applications**

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



## Appearance & Shape







### **Notices**

### Derating1



## References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
J	φ330mm Reel Paper Tape	40000

Mass (typ.)	
1 piece	3.1mg

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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.





# GRM155R61A106ME18D

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http://www.murata.com/en/products/productdetail?partno=GRM155R61A106ME18%23

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## **Specifications**

Length	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.5±0.2mm
Capacitance	10μF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0402 (1005M)
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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