

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM155C70J225ME11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM155C70J225ME11%23

"#" indicates a package specification code.

# GRM155C70J225ME11J











< List of part numbers with package codes > GRM155C70J225ME11D GRM155C70J225ME11J



### **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.	



### References

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

Mass (typ.)	
1 piece	3.1mg



# Appearance & Shape





1 of 2

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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	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.5±0.2mm
Capacitance	2.2µF ±20%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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