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Please download the latest datasheet of GGM155C71A105KE38# from the official website of Murata

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

GGM155C71A105KE38#















< List of part numbers with package codes > GGM155C71A105KE38D GGM155C71A105KE38J



### **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.	



### References

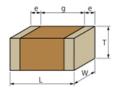
	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	10000
J	φ330mm Reel Paper Tape	40000

Mass (typ.)		
1	piece	1.6mg



### Appearance & Shape





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

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http://www.murata.com/en/products/productdetail?partno=GGM155C71A105KE38%2

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## **Specifications**

Length	1.0±0.2mm
Width	0.5±0.2mm
Thickness	0.5±0.2mm
Capacitance	1.0µF ±10%
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	10Vdc
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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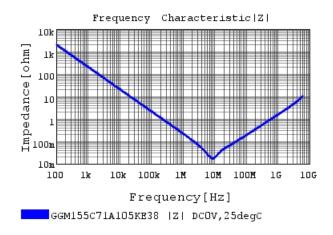
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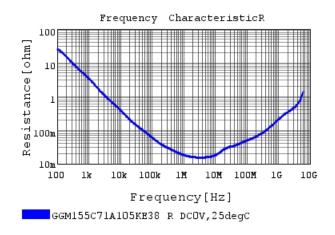
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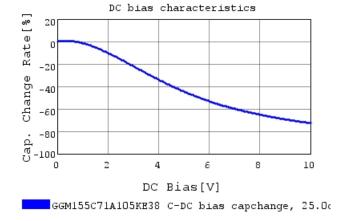


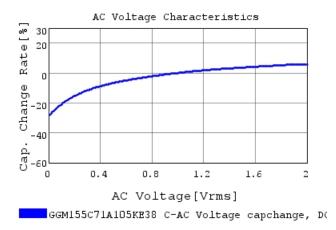
### Characteristic Data

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









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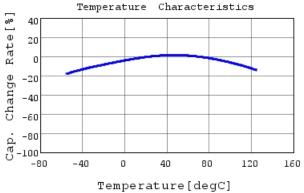
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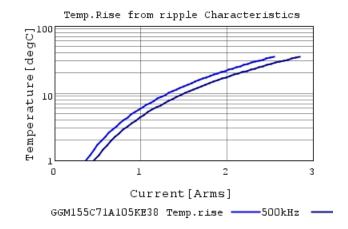
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GGM155C71A1O5KE38 C-Temp. capchange, DCO.OV,



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