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Please download the latest datasheet of GCM21BC71A475KA73# from the official website of Murata

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http://www.murata.com/en/products/productdetail?partno=GCM21BC71A475KA73%23

In Production





GCM21BC71A475KA73#









< List of part numbers with package codes > GCM21BC71A475KA73L GCM21BC71A475KA73K



### **Applications**

11 1/ 11		
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

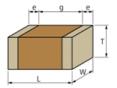
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	17.0mg



### Appearance & Shape





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### Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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# **Specifications**

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	4.7µF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)
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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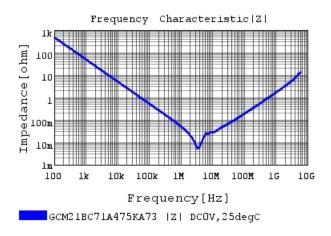
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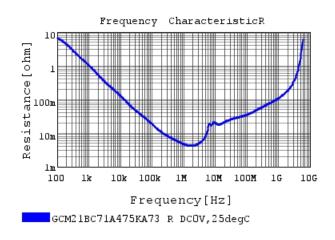
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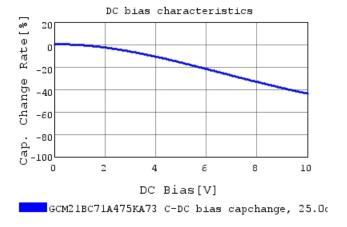


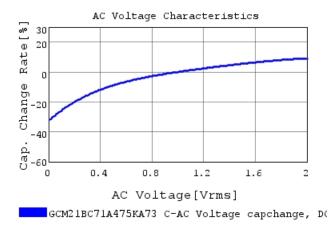
### Characteristic Data

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









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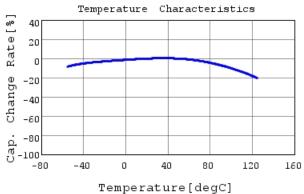
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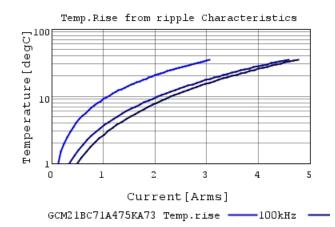
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GCM21BC71A475KA73 C-Temp. capchange, DCO.OV,

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