

GCM216R72A153KA37#

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















< List of part numbers with package codes > GCM216R72A153KA37D GCM216R72A153KA37J



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	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)		
	1 piece	9.6mg



Appearance & Shape





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Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.6±0.1mm
Capacitance	15000pF ±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	100Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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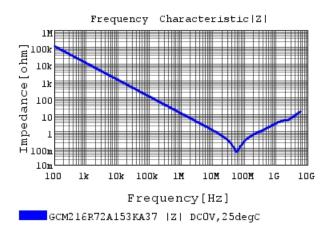
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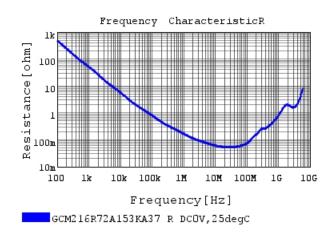
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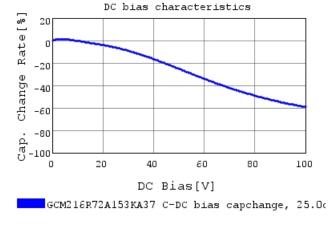


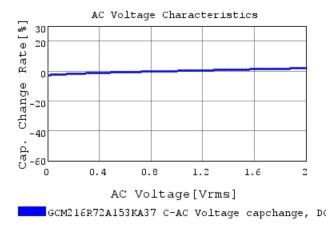
Characteristic Data

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









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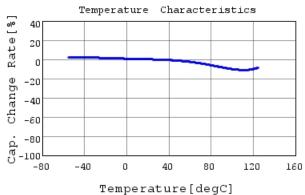
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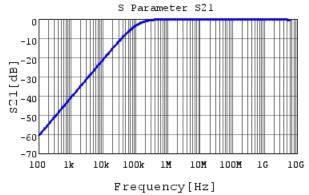
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GCM216R72A153KA37 C-Temp. capchange, DCO.OV,



GCM216R72A153KA37 S21 DCOV,25degC

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