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Please download the latest datasheet of GRM55DR7LV334KW01# from the official website of Murata

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

In Production





GRM55DR7LV334KW01#







< List of part numbers with package codes > GRM55DR7LV334KW01L GRM55DR7LV334KW01K



#### **Applications**

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



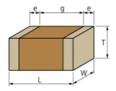
#### **Notices**

Derating6



## Appearance & Shape







#### References

	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	290.0mg

1 of 4

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http://www.murata.com/en-sg/products/productdetail?partno=GRM55DR7LV334KW01%23

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### **Specifications**

Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.0+0/-0.3mm
Capacitance	0.33µF ±10%
Distance between external terminals g	3.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	2220 (5750M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

2 of 4

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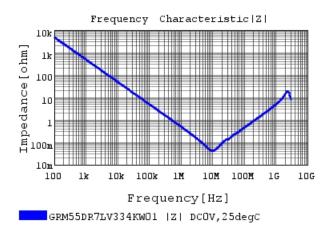
## GRM55DR7LV334KW01#

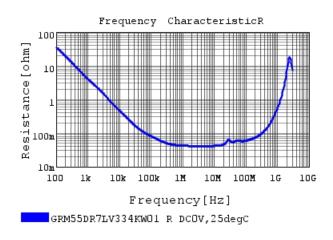
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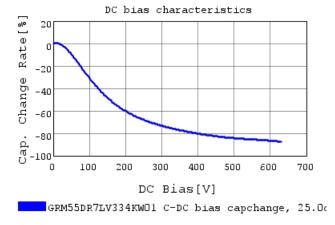


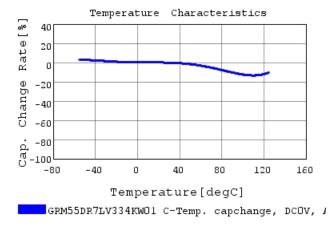
### Characteristic Data

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









3 of 4

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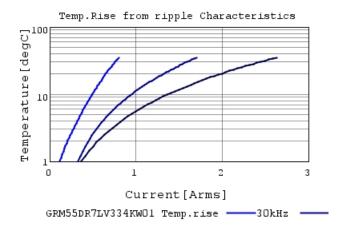
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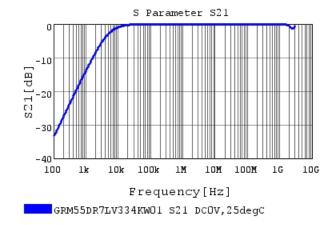
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4 of 4

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