

# GRM022R61A221KA01#

“#” indicates a package specification code.

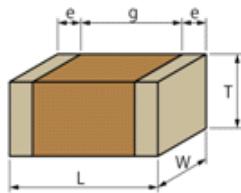


< List of part numbers with package codes >

GRM022R61A221KA01L



## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	40000

Mass (typ.)	
1 piece	0.09mg
φ180mm Reel	198g

### Attention

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## Specifications

Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	220pF ±10%
Distance between external terminals g	0.13mm min.
External terminal size e	0.07 to 0.14mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	01005 (0402M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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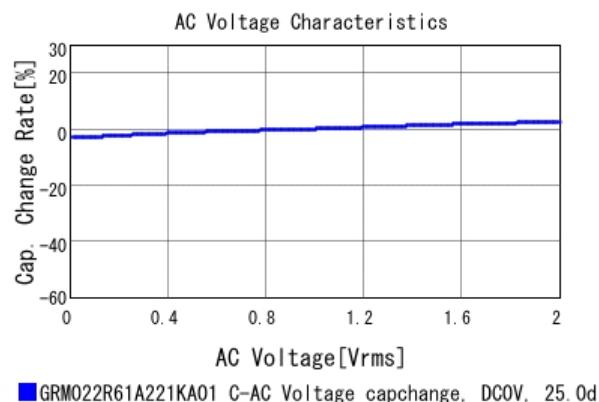
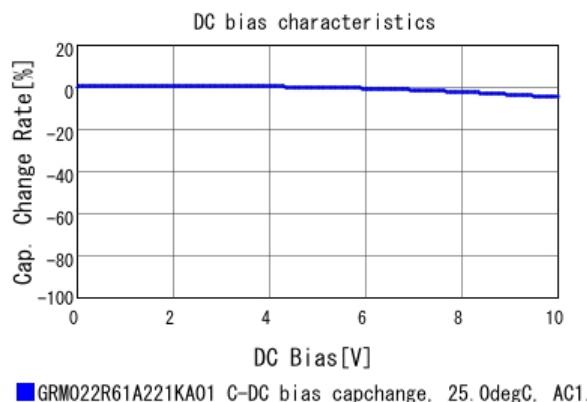
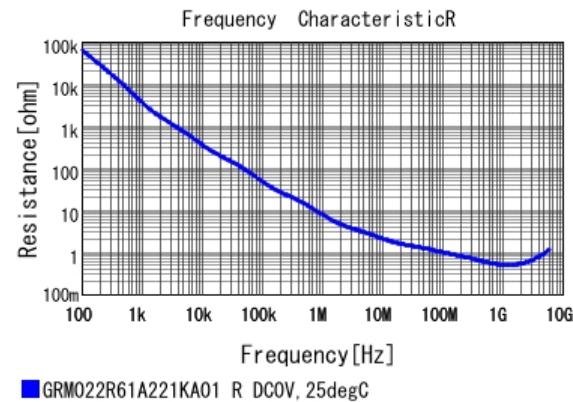
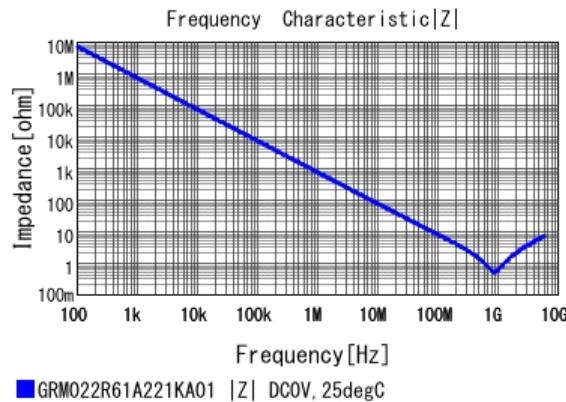
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Note: This datasheet may be out of date.  
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<http://www.murata.com/en-US/products/productdetail?partno=GRM022R61A221KA01%23>

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**Characteristic Data**

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

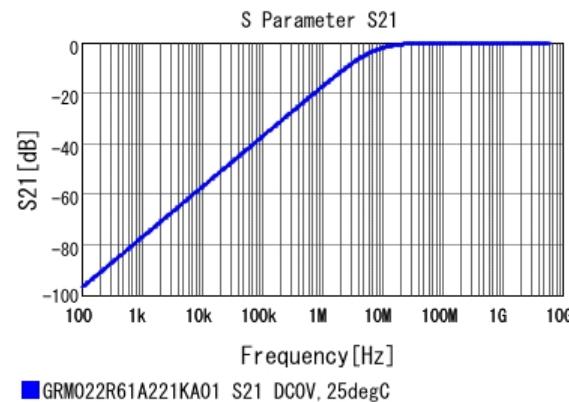
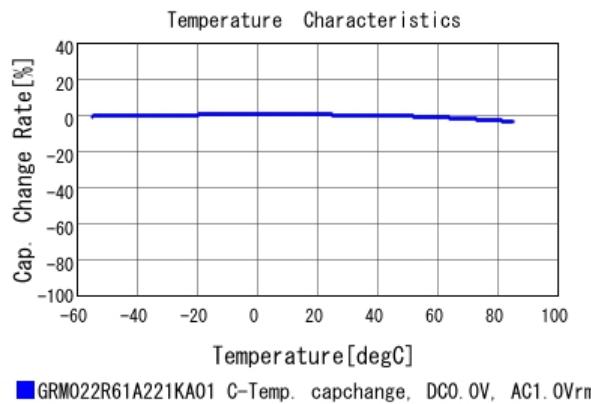
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