

GRM155R71E223JA61#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM155R71E223JA61# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM155R71E223.IA61%23

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











< List of part numbers with package codes > GRM155R71E223JA61D GRM155R71E223JA61W GRM155R71E223JA61V

GRM155R71E223JA61J



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Applications Specific Applications	. ,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
W	φ180mm Reel W8P1 Paper Tape	20000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	100000

Mass (typ.)	
1 piece	1.6mg



Appearance & Shape





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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	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	22000pF ±5%
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	25Vdc
Size code in inch(mm)	0402 (1005M)
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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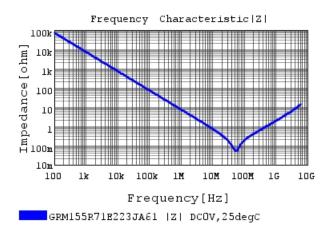
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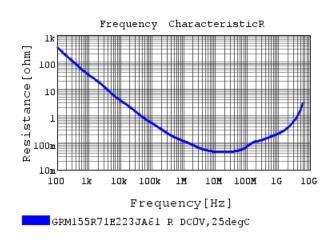
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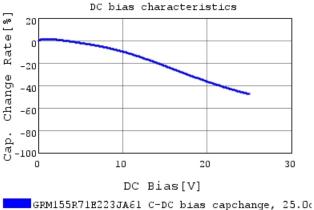


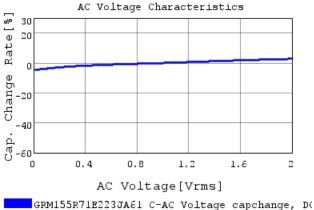
Characteristic Data

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









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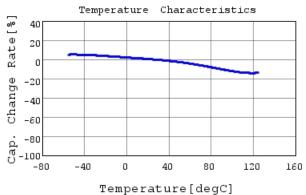
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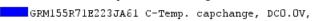
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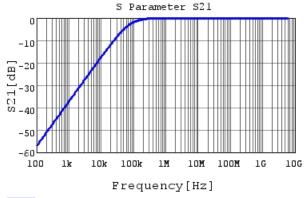
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GRM155R71E223JA61 S21 DCOV,25degC

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