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Please download the latest datasheet of GRM1555C1H8R0DA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM1555C1H8R0DA01%23

"#" indicates a package specification code.



NRND











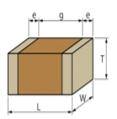
< List of part numbers with package codes > GRM1555C1H8R0DA01J GRM1555C1H8R0DA01W

### GRM1555C1H8R0DA01D



## Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)		
1 piece	1.6mg	
φ180mm Reel	118g	

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## **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	8.0pF ±0.5pF
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	50Vdc
Size code in inch(mm)	0402 (1005M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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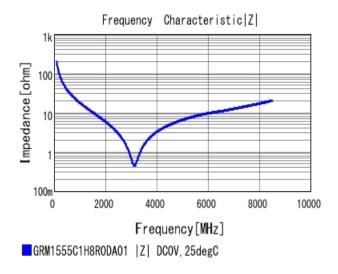
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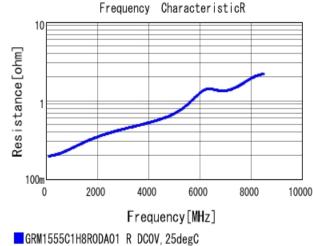
"#" indicates a package specification code.



## Characteristic Data

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

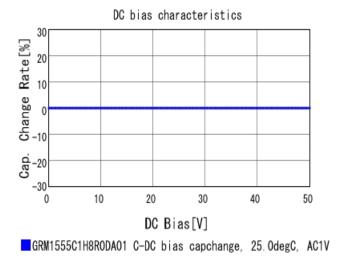




Change Rate[%]

-20

-30





AC Voltage Characteristics

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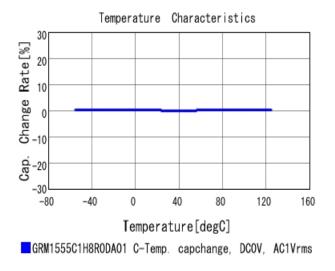


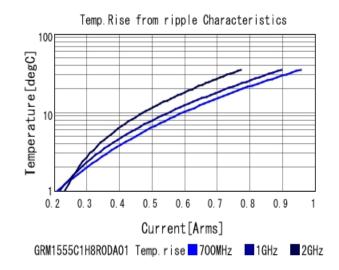
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