

# GRM55D7U2J393JW31#

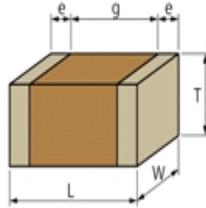
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM55D7U2J393JW31K      GRM55D7U2J393JW31L

## Appearance & Shape



## References

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

Mass (typ.)	
1 piece	230.0mg
φ180mm Reel	300g

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
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## Specifications

Length	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.0+0/-0.3mm
Capacitance	39000pF ±5%
Distance between external terminals g	3.0mm 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)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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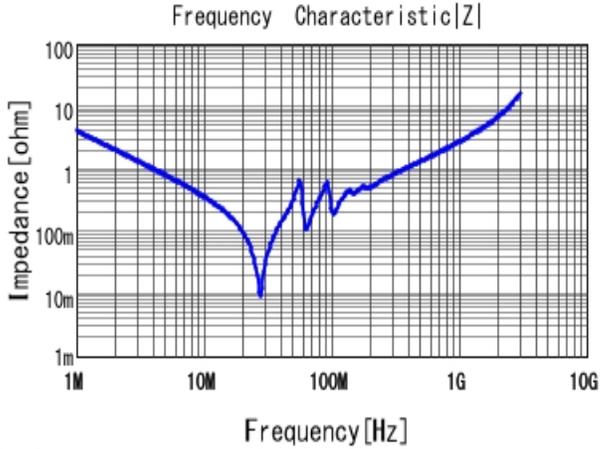
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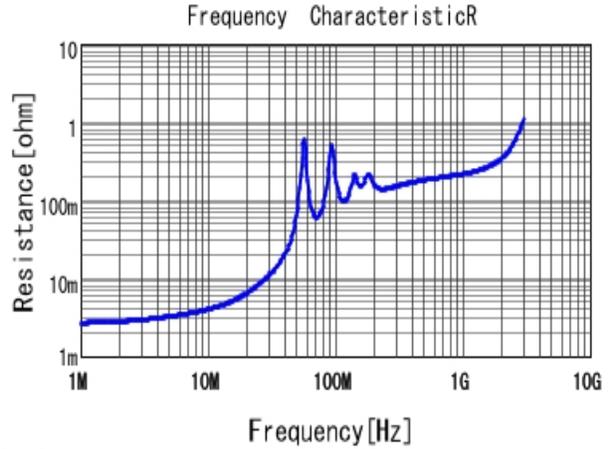
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## Characteristic Data

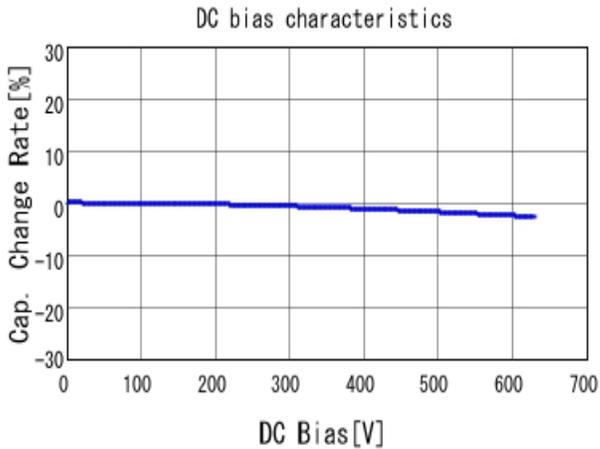
The charts below may show another part number which shares its characteristics.



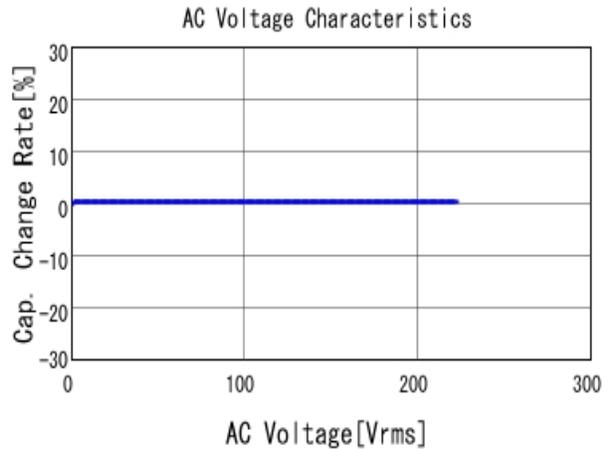
■ GRM55D7U2J393JW31 |Z| DCOV, 25degC



■ GRM55D7U2J393JW31 R DCOV, 25degC



■ GRM55D7U2J393JW31 C-DC bias capchange, 25.0degC, AC1V



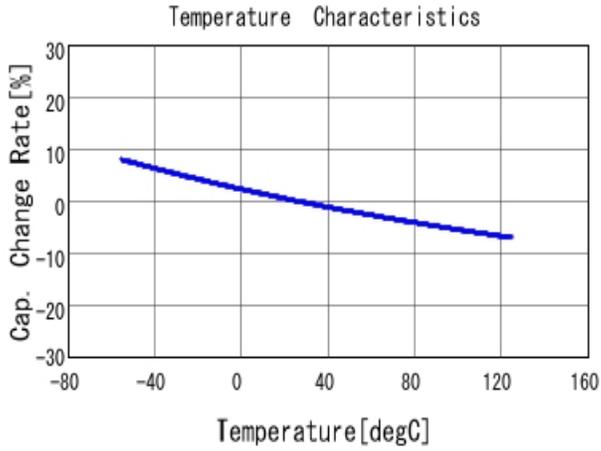
■ GRM55D7U2J393JW31 C-AC Voltage capchange, DCOV, 25.0d

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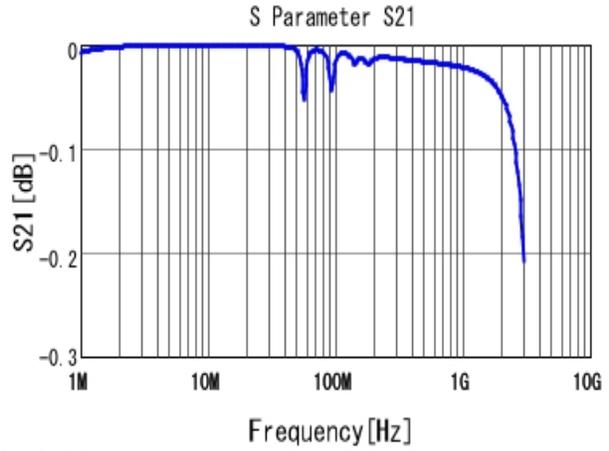
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■ GRM55D7U2J393JW31 C-Temp. capchange, DCOV, AC1Vrms



■ GRM55D7U2J393JW31 S21 DCOV, 25degC

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