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Please download the latest datasheet of GRM31C5C1H154JE02# from the official website of Murata Manufacturing Co., Ltd.

### GRM31C5C1H154JE02#

"#" indicates a package specification code.













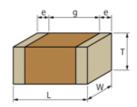


< List of part numbers with package codes > GRM31C5C1H154JE02L GRM31C5C1H154JE02K



# Appearance & Shape







#### References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	2000
К	330Embossed Tape	6000

Mass (typ.)	
1 piece	38mg
φ180mm Reel	116g



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#### Attention

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Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	0.15µF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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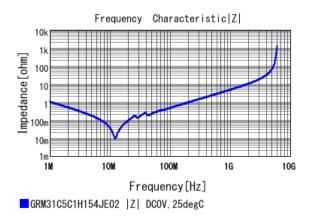
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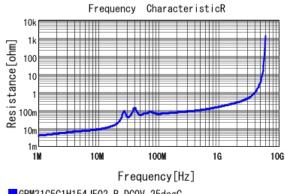
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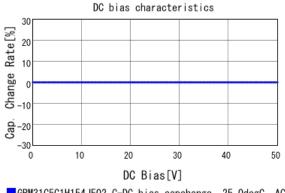


The charts below may show another part number which shares its characteristics.

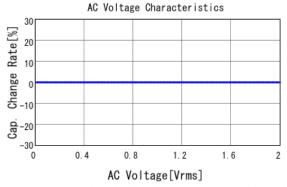




GRM31C5C1H154JE02 R DC0V, 25degC



GRM31C5C1H154JE02 C-DC bias capchange, 25.0degC, AC1V



GRM31C5C1H154JE02 C-AC Voltage capchange, DCOV, 25.0d

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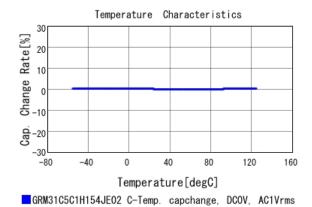
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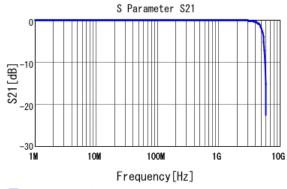


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GRM31C5C1H154JE02 S21 DC0V, 25degC

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