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

GRM31C5C2J682JWA3#

In Production











< List of part numbers with package codes > GRM31C5C2J682JWA3L GRM31C5C2J682JWA3K



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, 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
L	180Embossed Tape	2000
K	330Embossed Tape	8000

Mass (typ.)	
1 piece	38.0mg



Appearance & Shape





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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	6800pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
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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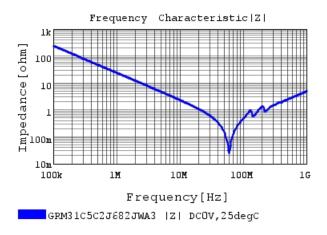
"#"at the end indicates the package specification code.

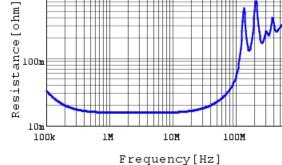
Frequency CharacteristicR



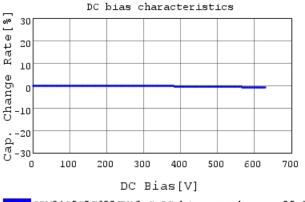
Characteristic Data

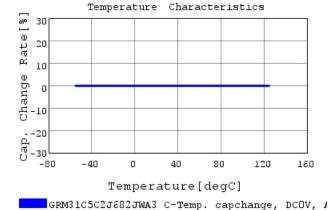
The charts below may show another part number which shares its characteristics.





GRM31C5C2J682JWA3 R DCOV,25degC





GRM31C5C2J682JWA3 C-DC bias capchange, 25.0c

1G

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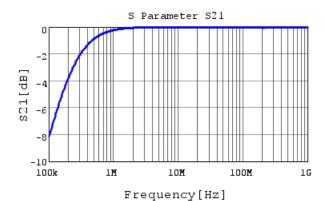
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GRM31C5C2J682JWA3 S21 DCOV,25degC

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