

# GRJ31CR71E106ME11K

Note: This datasheet may be out of date.

Please download the latest datasheet of GRJ31CR71E106ME11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRJ31CR71E106ME11%2

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















< List of part numbers with package codes > GRJ31CR71E106ME11L GRJ31CR71E106ME11K



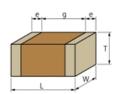
### **Applications**

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.



## Appearance & Shape







### **Notices**

Resin external electrode products



### References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	2000
К	330Embossed Tape	6000

Mass (typ.)	
1 piece	64.0mg

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#### 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.

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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## **Specifications**

Length	3.2±0.3mm
Width	1.6±0.3mm
Thickness	1.6±0.3mm
Capacitance	10μF ±20%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 1.0mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	25Vdc
Size code in inch(mm)	1206 (3216M)
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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