

Product Search Data Sheet

GRJ31BR7LV223KW01K

In Production RoHS REACH 125 Deflecting Crack Reflow OK Flow OK

< List of part numbers with package codes > GRJ31BR7LV223KW01L GRJ31BR7LV223KW01K

## Applications

Applications these "Precautions for use."   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   Specific specifications, etc. for information about   the performance, functions, quality, management, and safety required for   the above applications, and use Products after confirming the	Unsuitable	Please be sure to read and comply with	
Specific ApplicationsEquipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipmentPlease 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	Applications	these "Precautions for use."	
Performance and reliability of the actual Product.	Specific	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	

## Appearance & Shape



### Notices

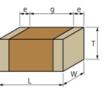
Derating6. Resin external electrode products

## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	3000
К	330Embossed Tape	10000

Mass (typ.)	
1 piece	40.0mg





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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.



Note: This datasheet may be out of date. Please download the latest datasheet of GRJ31BR7LV223KW01# from the official website of Murata Manufacturing Co., Ltd.

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



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## Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.25+0/-0.3mm
Capacitance	22000pF ±10%
Distance between external terminals g	1.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	630Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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