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## GCJ31BR7LV223KW01K

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



















< List of part numbers with package codes > GCJ31BR7LV223KW01L GCJ31BR7LV223KW01K



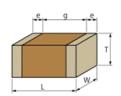
## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Automotive powertrain/safety equipment,
	Automotive infotainment/comfort
	equipment,Medical equipment [GHTF
	A/B/C] except for implant equipment
	Please refer to Our Website and
Specific	specifications, etc. for information about
Applications	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**

Derating6. Resin external electrode products



#### References

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

Mass (typ.)		
1 piece	40.0mg	

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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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http://www.murata.com/en-gb/products/productdetail?partno=GCJ31BR7LV223KW01%2

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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°C to 125°C
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°C to 125°C

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