

Product Search Data Sheet

GRT21BR61C106KE01L

In Production AEC-Q200 RoHS REACH 85 Cmax. Reflow OK Flow OK 1

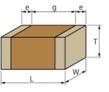
< List of part numbers with package codes >
GRT21BR61C106KE01L GRT21BR61C106KE01K

# Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Automotive infotainment/comfort
	equipment,Industrial 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





Note: This datasheet may be out of date. Please download the latest datasheet of GRT21BR61C106KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRT21BR61C106KE01%23

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

Notices

Derating1



## References

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

Mass (typ.)	
1 piece	17.0mg

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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	2.0±0.1mm
Width	1.25±0.1mm
Thickness	1.25±0.1mm
Capacitance	10µF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 85℃
Rated Voltage	16Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55℃ to 85℃

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