



Note: This datasheet may be out of date. Please download the latest datasheet of GRM022R61C682KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM022R61C682KE01%23

"#" indicates a package specification code.

GRM022R61C682KE01L













< List of part numbers with package codes > GRM022R61C682KE01L



Applications

Please be sure to read and comply with		
these "Precautions for use."		
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 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.		



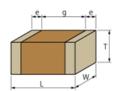
Notices

Derating1



Appearance & Shape







References

Packaging	Specifications	Standard
		Packing
		Quantity
L	180Embossed Tape	40000

Mass (typ.)		
1 piece	0.09mg	

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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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Specifications

Length	0.4±0.02mm
Width	0.2±0.02mm
Thickness	0.2±0.02mm
Capacitance	6800pF ±10%
Distance between external terminals g	0.13mm min.
External terminal size e	0.07 to 0.14mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	16Vdc
Size code in inch(mm)	01005 (0402M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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