

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BZ71E475ME15# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM21BZ71E475ME15%23

GRM21BZ71E475ME15K "#" indicates a package specification code.



< List of part numbers with package codes > GRM21BZ71E475ME15L GRM21BZ71E475ME15K

Applications

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

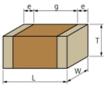
Temperature characteristic : Range of capacitance change rate is specified with 50% of rated voltage.

References

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

Mass (typ.)	
1 piece	23.0mg





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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±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	4.7µF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	25Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(Murata)
Temperature range of temperature characteristics	-55℃ to 125℃

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