



Note: This datasheet may be out of date. Please download the latest datasheet of GRM31C5C1E154JE02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM31C5C1E154JE02%23

"#" indicates a package specification code.

GRM31C5C1E154JE02K













< List of part numbers with package codes > GRM31C5C1E154JE02L GRM31C5C1E154JE02K



Applications

Unsuitable	Please be sure to read and comply with
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
Charifia	Please refer to Our Website and
Specific Applications	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.



References

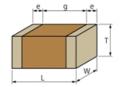
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)		
	1 piece	38.0mg



Appearance & Shape





1 of 2

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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	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	0.15µF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	25Vdc
Size code in inch(mm)	1206 (3216M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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