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Please download the latest datasheet of GRM1555C1E103GE01# from the official website of Murata

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



< List of part numbers with package codes > GRM1555C1E103GE01D GRM1555C1E103GE01J

GRM1555C1E103GE01D



## Applications

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



	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	10000
J	φ330mm Reel Paper Tape	40000

Mass (typ.)		
1 piece	2.0mg	

## Appearance & Shape





1 of 2

#### 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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# GRM1555C1E103GE01D

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## Specifications

Length	1.0±0.15mm
Width	0.5±0.15mm
Thickness	0.5±0.15mm
Capacitance	10000pF ±2%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	25Vdc
Size code in inch(mm)	0402 (1005M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

#### 2 of 2

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