

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRT1555C1E270JA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRT1555C1E270JA02%23

### "#" indicates a package specification code.

# GRT1555C1E270JA02J



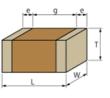
< List of part numbers with package codes > GRT1555C1E270JA02D GRT1555C1E270JA02W

# 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		
pplications	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





GRT1555C1E270JA02J



Derating1



## References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
W	φ180mm Reel W8P1 Paper Tape	20000
J	φ330mm Reel Paper Tape	50000

Mass (typ.)	
1 piece	1.6mg

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.





# GRT1555C1E270JA02J

Note: This datasheet may be out of date. Please download the latest datasheet of GRT1555C1E270JA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRT1555C1E270JA02%23

### "#" indicates a package specification code.



# Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	27pF ±5%
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)
ТС	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

2 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.

