

#### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRT1555C2A5R0CA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRT1555C2A5R0CA02%23

"#" indicates a package specification code.

# GRT1555C2A5R0CA02J











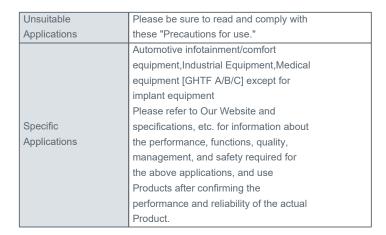




< List of part numbers with package codes > GRT1555C2A5R0CA02D GRT1555C2A5R0CA02W

### GRT1555C2A5R0CA02J







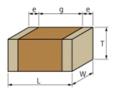
## **Notices**

Derating1



## Appearance & Shape







## 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

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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# **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	5.0pF ±0.25pF
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0402 (1005M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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