

GRM1555C2A7R2WA01D

Note: This datasheet may be out of date. Please download the latest datasheet of GRM1555C2A7R2WA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM1555C2A7R2WA01%23

"#" indicates a package specification code.



< List of part numbers with package codes > GRM1555C2A7R2WA01D GRM1555C2A7R2WA01W



Applications

Unsuitable Please be sure to read	Line and the second second black
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Applications these "Precautions for	use."
Consumer equipment,	Industrial
Equipment,Mobile Elec	ctronics,Medical
equipment [GHTF A/B/	/C] except for
implant equipment,Aut	omotive
infotainment/comfort e	quipment
Specific Please refer to Our We	ebsite and
Applications specifications, etc. for	information about
the performance, funct	tions, quality,
management, and safe	ety required for
the above applications	, and use
Products after confirmi	ing the
performance and reliab	bility of the actual
Product.	

GRM1555C2A7R2WA01J



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

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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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	7.2pF ±0.05pF
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	100Vdc
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

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