

GRM1555C2A120JA01J

In Production RoHS REACH

< List of part numbers with package codes > GRM1555C2A120JA01D GRM1555C2A120JA01W



Applications

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 Applications	Unsuitable	Please be sure to read and comply with
Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive	Applications	these "Precautions for use."
Specific Please refer to Our Website and Applications 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.		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

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

Mass (typ.)	
1 piece	1.6mg

Appearance & Shape





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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.

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



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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	12pF ±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	100Vdc
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℃

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