# muRata Capacitor data sheet

## GRM2165C2A431JA01#

"#" indicates a package specification code.



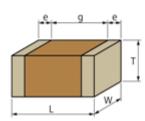






< List of part numbers with package codes > GRM2165C2A431JA01D , GRM2165C2A431JA01J

Shape





L size  $2.0 \pm 0.1$ mm W size  $1.25 \pm 0.1$ mm  $0.6 \pm 0.1$ mm T size External terminal width e 0.2 to 0.7mm Distance between external terminals g 0.7mm min. Size code in mm(inch) 2012 (0805)

#### Specifications

Capacitance Rated voltage Temperature characteristics (complied standard) Temperature coefficient

Temperature range of temperature characteristics

Operating temperature range

 $430pF \pm 5\%$ 100Vdc COG(EIA) 0 ± 30ppm/ 25 to 125 -55 to 125

#### References

Р	Packaging	Specifications Minimum quantity	,
D	180mm Paper taping	4000	
J	330mm Paper taping	10000	
		Mass (typ.)	
1 piece		6.4mg	
180mm	n Reel	126g	

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### 🔔 Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.

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