muRata Capacitor Data Sheet GRM21A7U2E101JW31# "#" indicates a package specification code.

In Production	General	125 ℃max.	Reflow OK	FlowOK	RoHS	REACH
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< List of part numbers with package codes > GRM21A7U2E101JW31D , GRM21A7U2E101JW31J

Shape

Onape	
L size	2.0 ±0.2mm
W size	1.25 ±0.2mm
T size	1.0 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012M)

References

Packaging	Specifications	Minimum quantity	
D	φ180mm Paper taping	4000	
J	φ330mm Paper taping	10000	

Mass (typ.)		
1 piece	12.0mg	
φ180mm Reel	86g	

Specifications

Capacitance	100pF±5%
Rated voltage	250Vdc
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750±120ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

🔔 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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