# muRata Capacitor Data Sheet GRM31A5C2J300FW01# "#" 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 > GRM31A5C2J300FW01D , GRM31A5C2J300FW01J

	Shape		References		
			Packaging	Specifications	
			D	φ180mm Paper taping	
			J	φ330mm Paper taping	
				Mass (typ.)	
	,		1 piece		
	L size	3.2 ±0.2mm			
	W size	1.6 ±0.2mm			
	T size	1.0 +0/-0.3mm			
	External terminal width e	0.3mm min.			
	Distance between external terminals g	1.5mm min.			
	Size code in inch(mm)	1206 (3216M)			

## Minimum quantity 4000 10000

	Mass (typ.)	
piece		27mg

### Specifications

Capacitance	30pF±1%	
Rated voltage	630Vdc	
Temperature characteristics (complied standard)	C0G(EIA)	
Temperature coefficient	0±30ppm/°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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