# muRata Capacitor Data Sheet GRM21A5C2D180JW01# "#" indicates a package specification code.

In Production General 125 Cmax. Reflow Flow OK ROHS REACH

< List of part numbers with package codes > GRM21A5C2D180JW01D , GRM21A5C2D180JW01J

Shape

L size 2	2.0 ±0.2mm
W size 1	1.25 ±0.2mm
T size 1	l.0 +0/-0.3mm
External terminal width e	).3mm min.
Distance between external terminals g	).7mm min.
Size code in inch(mm)	0805 (2012M)

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

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

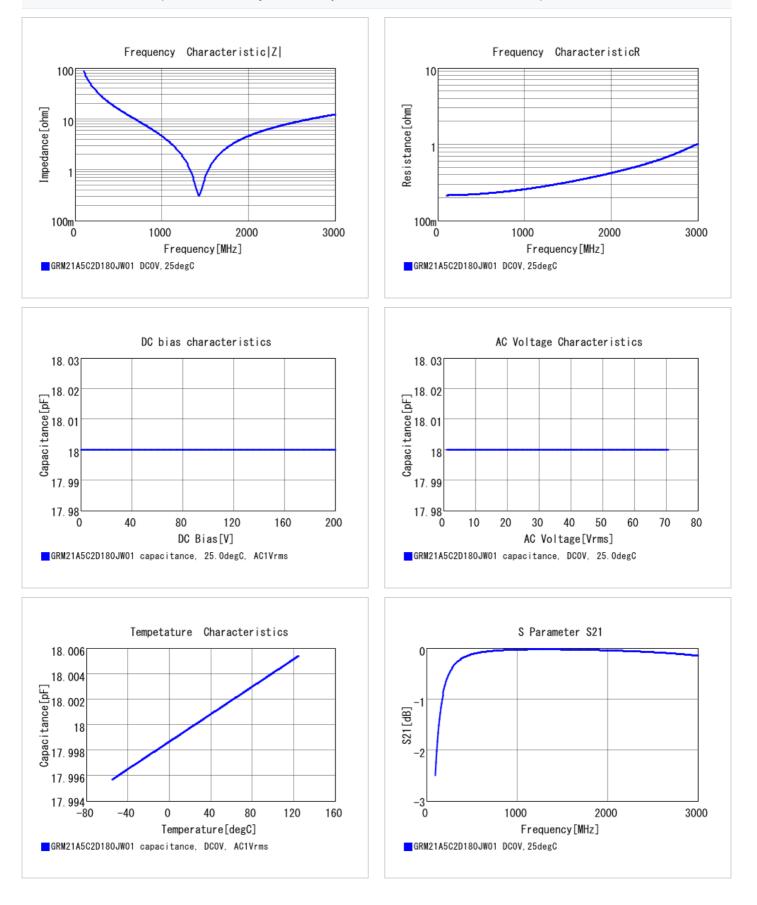
# Specifications

Capacitance	18pF ±5%
Rated voltage	200Vdc
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

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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.

### Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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