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	

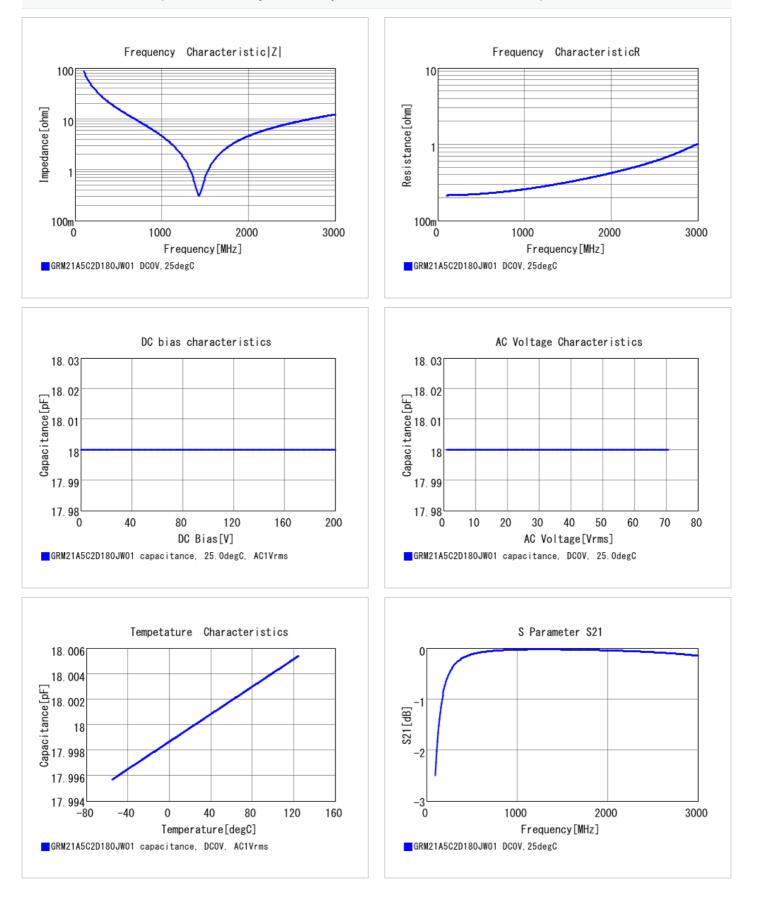
Specifications

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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