GRM21A5C2E470JW01# "#" indicates a package specification code.







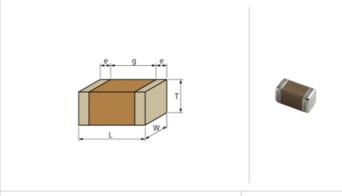






< List of part numbers with package codes > GRM21A5C2E470JW01D , GRM21A5C2E470JW01J

Shape



L size	2.0 ±0.2mm
W size	1.25 ±0.2mm
Tsize	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	47pF ±5%
Rated voltage	250Vdc
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

1 of 2



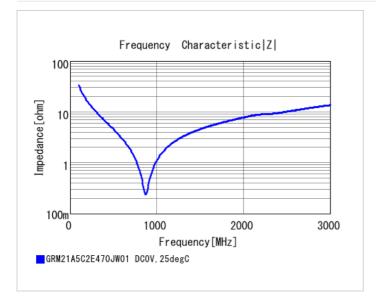
^{1.} This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

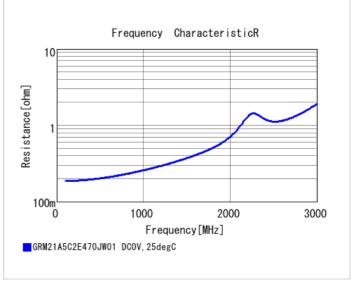
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

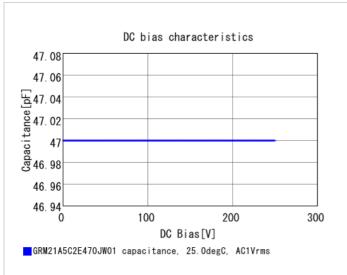


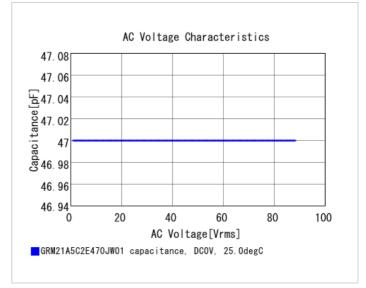
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.

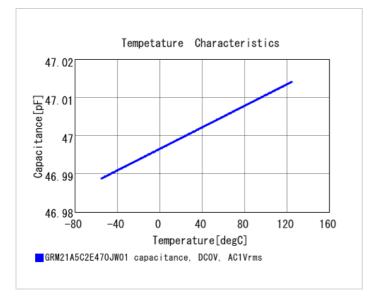
Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

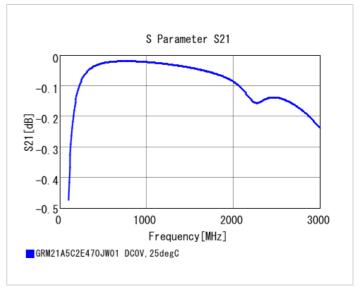












2 of 2

Attention

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