muRata Capacitor Data Sheet GRM21BR71H105KA12# "#" indicates a package specification code.



< List of part numbers with package codes > GRM21BR71H105KA12L , GRM21BR71H105KA12K

Shape

L size	2.0 ±0.1mm
W size	1.25 ±0.1mm
T size	1.25 ±0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g	0.7mm min.
Size code in inch(mm)	0805 (2012M)

References

Packaging	Specifications	Minimum quantity
L	ϕ 180mm Embossed taping	3000
К	φ330mm Embossed taping	10000

Mass (typ.)	
1 piece	17mg
φ180mm Reel	102g

Specifications

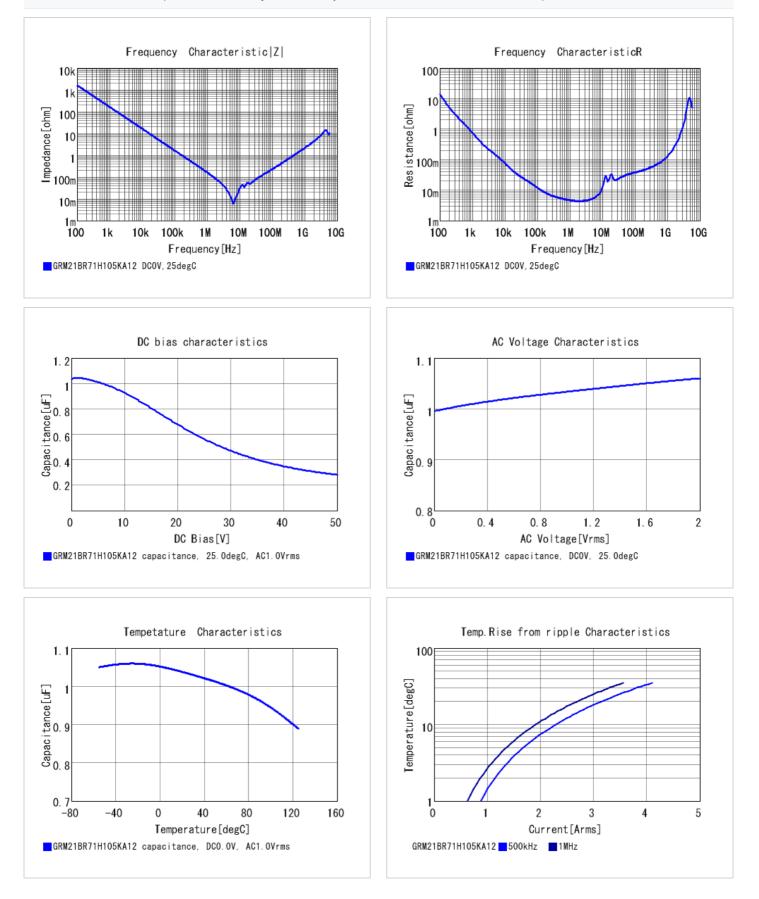
Capacitance	1.0µF±10%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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2 of 2

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