



< List of part numbers with package codes >  
 GRM21BR72A223MA01L , GRM21BR72A223MA01K

**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)

**Notes**

Please use replacements or Recommended.

**References**

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
K	φ330mm Embossed taping	10000

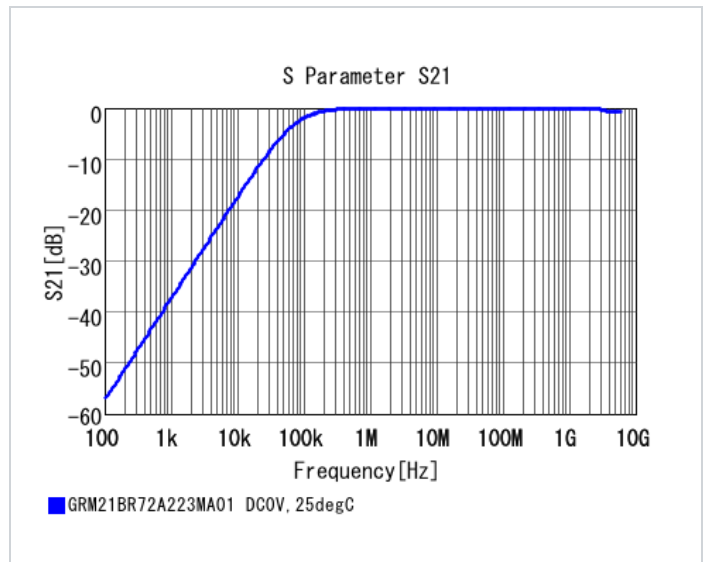
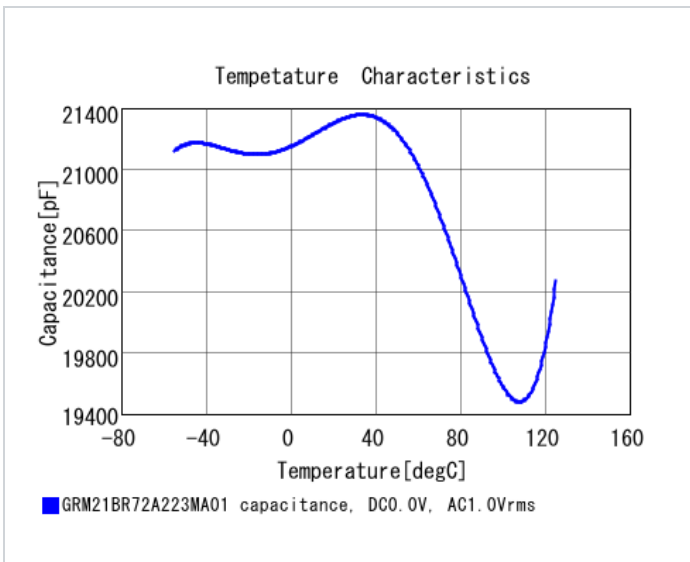
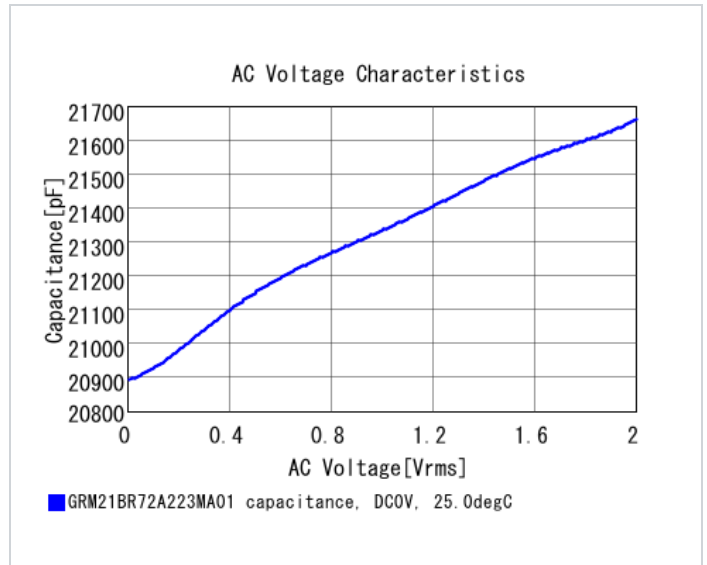
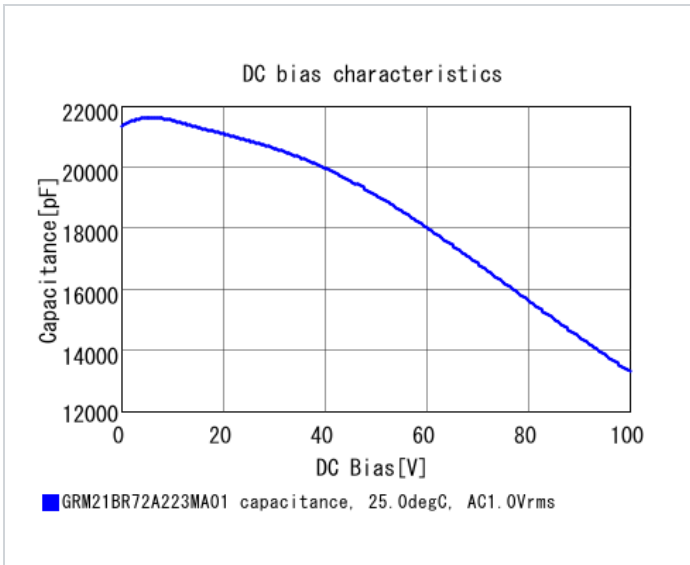
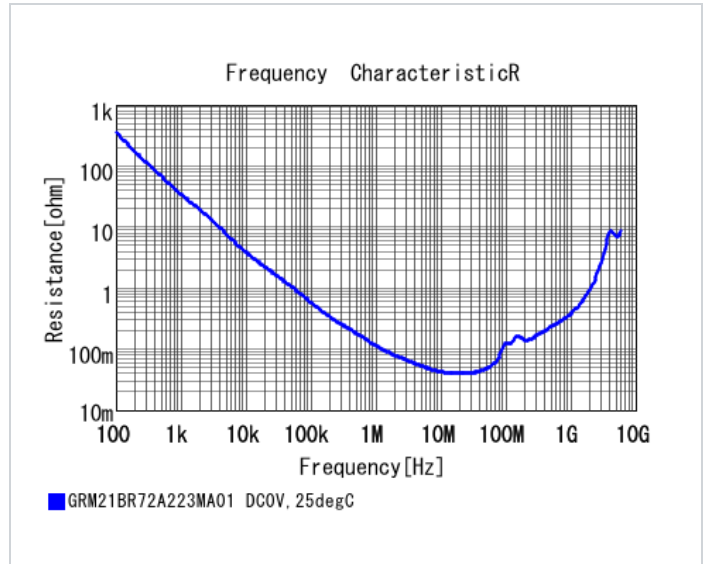
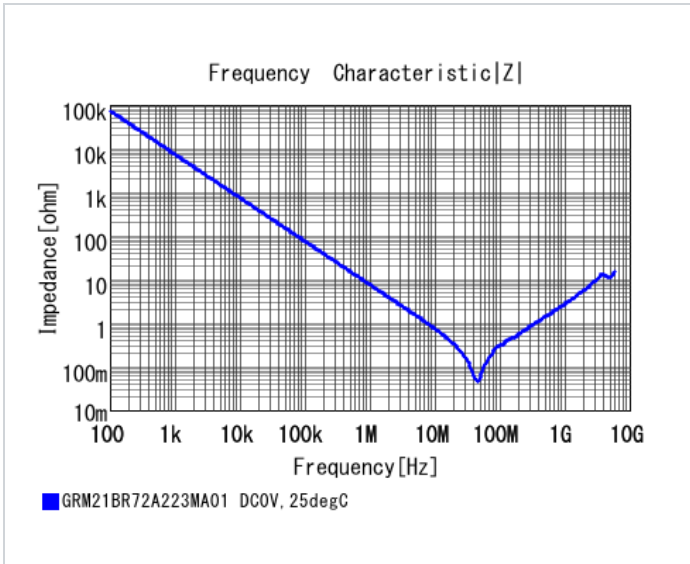
Mass (typ.)	
1 piece	17.0mg
φ180mm Reel	102g

**Specifications**

Capacitance	22000pF ±20%
Rated voltage	100Vdc
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

**Attention**

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