# muRata Capacitor Data Sheet GRM31MR72A223KA01# "#" indicates a package specification code.



#### < List of part numbers with package codes > GRM31MR72A223KA01L , GRM31MR72A223KA01K

Shape		Notes		
		Please use alternative.		
- <sup>e</sup>		References		
т		Packaging	Specifications	Minimum quantity
		L	φ180mm Embossed taping	3000
<b></b> -₽		К	φ330mm Embossed taping	10000
L size	3.2 ±0.15mm	Mass (typ.)		
W size	1.6 ±0.15mm	1 piece		34.0mg
Tsize	1.15 ±0.1mm	φ180mm Reel		149g
External terminal width e	0.3 to 0.8mm			
Distance between external terminals g	1.5mm min.			
Size code in inch(mm)	1206 (3216M)			

## **Specifications**

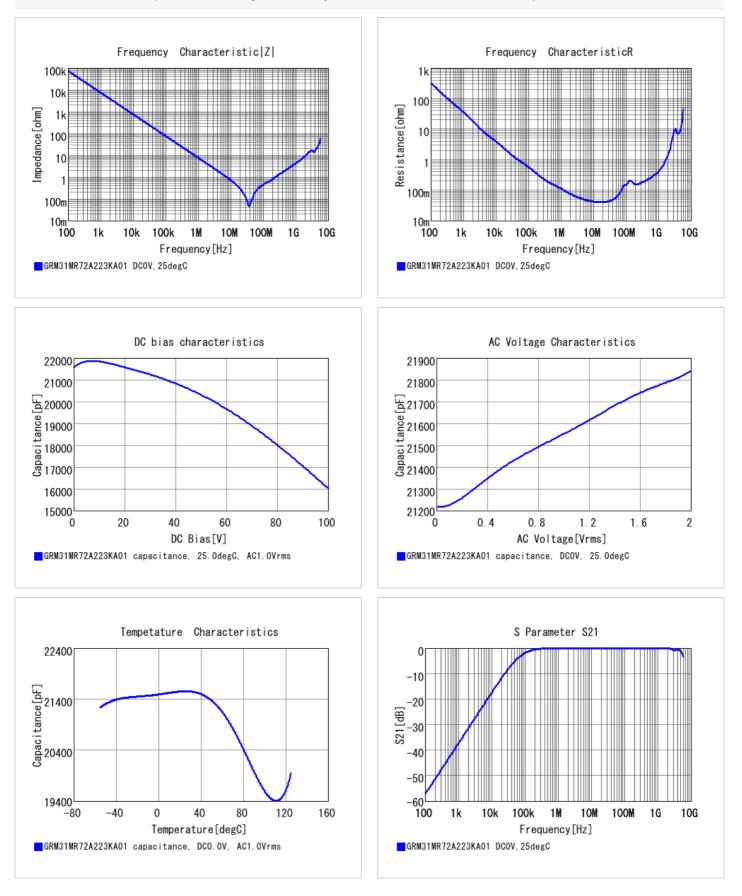
Capacitance	22000pF ±10%
Rated voltage	100Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

### 🔔 Attention

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