muRata Capacitor Data Sheet GRM21BR71A105K		"#" indicates a packa	ge specification code.	
NRND InProduction General 125 Cmax. Reflow Flow OK	RoHS REACH			
< List of part numbers with package codes > GRM21BR71A105KA01L ,GRM21BR71A105KA01K				
Shape		Note	es	
		Please use replacements or Recommended.		
e - g - e		Refe	erences	
Т		Packaging	Specifications	Minimum quantity
- L - W-		L	φ180mm Embossed taping	3000
		к	ϕ 330mm Embossed taping	10000

L size	2.0 ±0.1mm
Wsize	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)

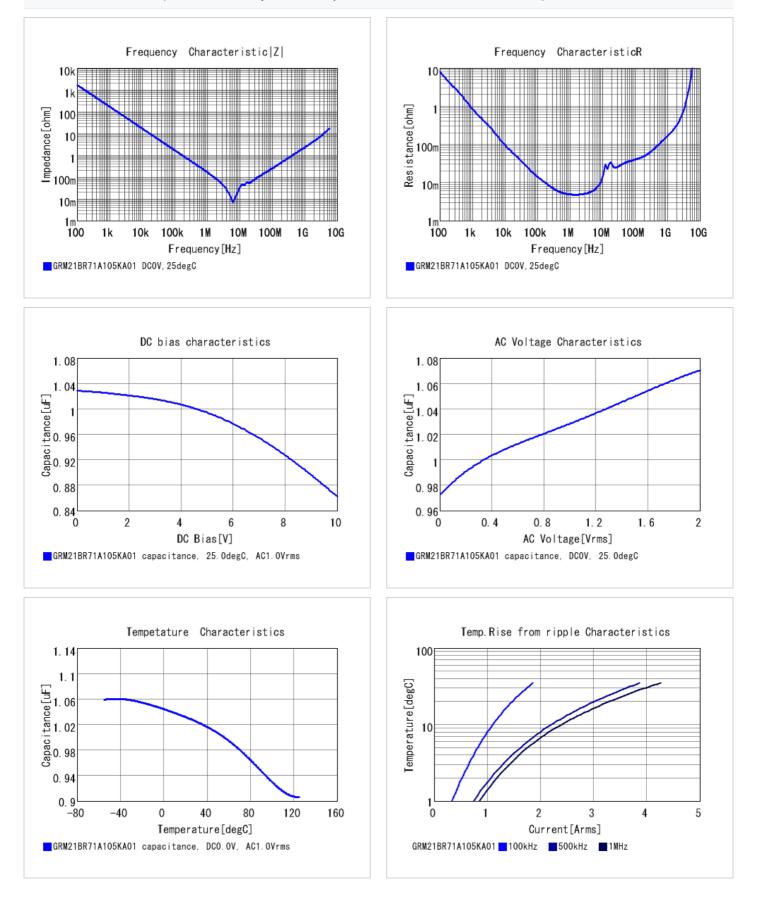
Mass (typ.)	
1 piece	17mg
φ180mm Reel	102g

Specifications

Capacitance	1.0µF ±10%
Rated voltage	10Vdc
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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