muRata Capacitor Data Sheet GRM0225C1C2R7BA03# "#" indicates a package specification code.

125 Cmax OK RoHS REACH In Production General

< List of part numbers with package codes > GRM0225C1C2R7BA03L

Shape		References		
		Packaging	Specifications	Minimum quantity
		L	φ180mm Embossed taping	40000
T		Mass (typ.)		
w.		1 piece		0.09mg
P arana r		φ180mm	Reel	198g
		-		
L size	0.4 ±0.02mm			
W size	0.2 ±0.02mm	_		
T size	0.2 ±0.02mm			
External terminal width e	0.07 to 0.14mm			
Distance between external terminals g	0.13mm min.			
Size code in inch(mm)	01005 (0402M)			

Specifications

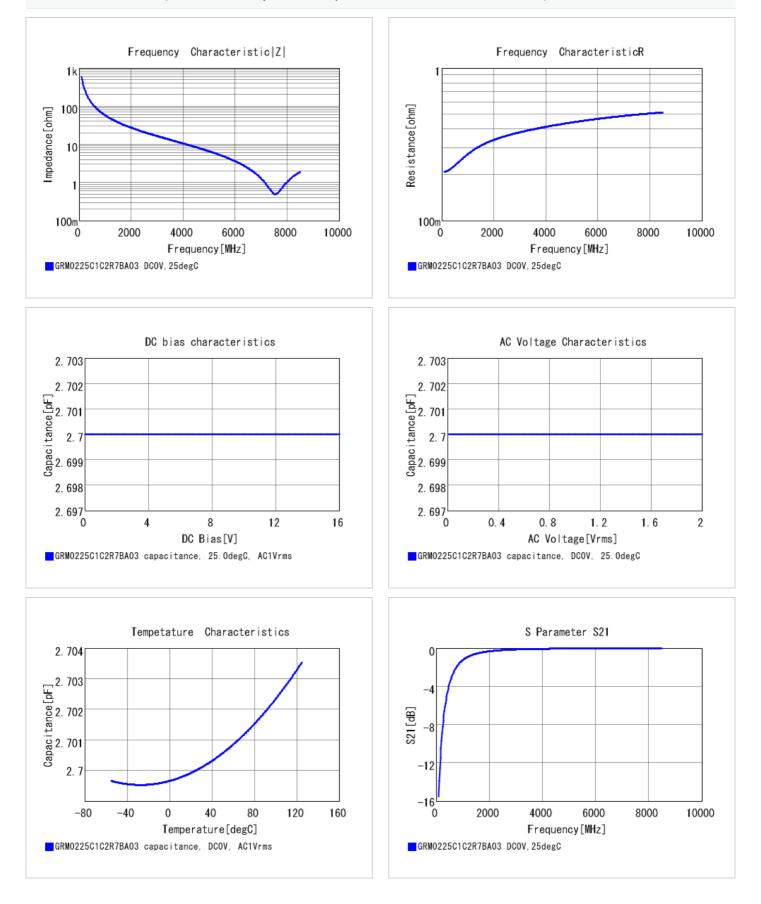
Capacitance	2.7pF ±0.1pF
Rated voltage	16Vdc
Temperature characteristics (complied standard)	C0G(EIA)
Temperature coefficient	0±30ppm/°C
Temperature range of temperature characteristics	25 to 125°C
Operating temperature range	-55 to 125°C

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