Capacitor Data Sheet GRM0225C1C9R8BA03# "#" indicates a package specification code.



< List of part numbers with package codes > GRM0225C1C9R8BA03L

Shape

		Packag
		L
e g e		
Т		
- L - W		1 piec
		φ180
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)	

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	40000

Mass (typ.)	
1 piece	0.09mg
φ180mm Reel	198g

Specifications

Capacitance	9.8pF ±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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