muRata Capacitor Data Sheet GRM0225C1E9R5WA03# "#" indicates a package specification code.

Reflow RoHS REACH 125 In Production General

< List of part numbers with package codes > GRM0225C1E9R5WA03L

Shape		References		
		Packaging	Specifications	
		L	φ180mm Embossed taping	
			Mass (typ.)	
		1 piece		
		φ180mm	Reel	
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	9.5pF ±0.05pF
Rated voltage	25Vdc
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

🔔 Attention

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