## muRata Capacitor Data Sheet GRM0225C1E1R5BDAE# "#" indicates a package specification code.



Deadline for last orders: 30 Sep 2018

Date of discontinuation: 31 Dec 2018

< List of part numbers with package codes > GRM0225C1E1R5BDAEL

# Shape 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)

#### Notes

Please use replacements or Recommended.

#### References

Packaging	Specifications	Minimum quantity
L	ф180mm Embossed taping	40000

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

### Specifications

Capacitance	1.5pF ±0.1pF
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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