# muRata Capacitor Data Sheet GRM0225C1ER90WDAE# "#" indicates a package specification code.

w RoHS REACH Derating To be discontinued General

Deadline for last orders: 30 Sep 2018

Date of discontinuation: 31 Dec 2018

< List of part numbers with package codes > GRM0225C1ER90WDAEL

Shano

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	0.90pF ±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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