muRata Capacitor Data Sheet GRM155C81E225KE11# "#" indicates a package specification code.



< List of part numbers with package codes > GRM155C81E225KE11D , GRM155C81E225KE11J

Shape	
L size	1.0 ±0.2mm
W size	0.5 ±0.2mm
T size	0.5 ±0.2mm
External terminal width e	0.15 to 0.35mm
Distance between external terminals g	0.3mm min.
Size code in inch(mm)	0402 (1005M)

Notes

Derating1. Only for mobile devices

References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	ф330mm Paper taping	40000

Mass (typ.)		
1 piece	3.1mg	
φ180mm Reel	149g	

Specifications

Capacitance	2.2µF±10%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X6S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 105°C
Operating temperature range	-55 to 105°C

🔔 Attention

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