## Capacitor Data Sheet GRM033R61A223ME84# "#" indicates a package specification code.

In Production General 85 Cmax. Reflow ROHS REACH

## < List of part numbers with package codes >

Shape

GRM033R61A223ME84D , GRM033R61A223ME84W , GRM033R61A223ME84J

ondpo		
L size	0.6 ±0.03mm	
W size	0.3 ±0.03mm	
T size	0.3 ±0.03mm	
External terminal width e	0.1 to 0.2mm	
Distance between external terminals g	0.2mm min.	
Size code in inch(mm)	0201 (0603M)	

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000

φ180mm Paper taping (W8P1\*)

\* Width : 8mm, Pocket pitch : 1mm

References

W

Mass (typ.)	
1 piece	0.33mg
φ180mm Reel	118g

## Specifications

Capacitance	22000pF ±20%
Rated voltage	10Vdc
Temperature characteristics (complied standard)	X5R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 85℃
Operating temperature range	-55 to 85℃

## 🔔 Attention

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