## muRata Capacitor Data Sheet GCM033R71E681MA03# "#" indicates a package specification code.

AEC-Q200 Cmax. Reflow RoHS REACH train In Production

## < List of part numbers with package codes >

GCM033R71E681MA03D , GCM033R71E681MA03W , GCM033R71E681MA03J

Shape	
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	
W	φ180mm Paper taping (W8P1*) * Width : 8mm, Pocket pitch : 1mm	30000	

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

## Specifications

Capacitance	680pF ±20%
Rated voltage	25Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

## 🔔 Attention

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References