muRata	Capacitor Data Sheet		
GJM033	5C1H1R8CB01#		

"#" indicates a package specification code.

In Production Genera	125 °C max.	High Q	Reflow OK	RoHS	REACH	Derating 1
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< List of part numbers with package codes >

GJM0335C1H1R8CB01D , GJM0335C1H1R8CB01W , GJM0335C1H1R8CB01J

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)

110100
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Derating1

## References

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	1.8pF ±0.25pF
Rated voltage	50Vdc
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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