muRata	Capacitor Data Sheet	
GJM033	35C1H6R8CB01#	"#" indicates a package specification code.

In Production General 125 High Q Reflow RoHS REACH

< List of part numbers with package codes >

Shape

GJM0335C1H6R8CB01D , GJM0335C1H6R8CB01W , GJM0335C1H6R8CB01J

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)	

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	6.8pF ±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

This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
This datasheet has only typical specifications because there is no space for detailed specifications.
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

