## muRata Capacitor Data Sheet GCM0335C1ER50BD03# "#" indicates a package specification code.

Discontinued	Power- train	AEC- Q200	125 ℃max.	Reflow OK	RoHS	REACH

Last Time Buy Date: 30 Sep 2018

< List of part numbers with package codes >

GCM0335C1ER50BD03D , GCM0335C1ER50BD03J , GCM0335C1ER50BD03W

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)

J	Notes

Please use replacements or Recommended.

## References

E

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	0.50pF ±0.1pF
Rated voltage	25Vdc
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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