muRata Capacitor Data Sheet		
GRM033	3C71C104KE14#	

In Production General 125 Reflow RoHS REACH Derating

## < List of part numbers with package codes >

GRM033C71C104KE14D , GRM033C71C104KE14J , GRM033C71C104KE14W

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)	

Notes

"#" indicates a package specification code.

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

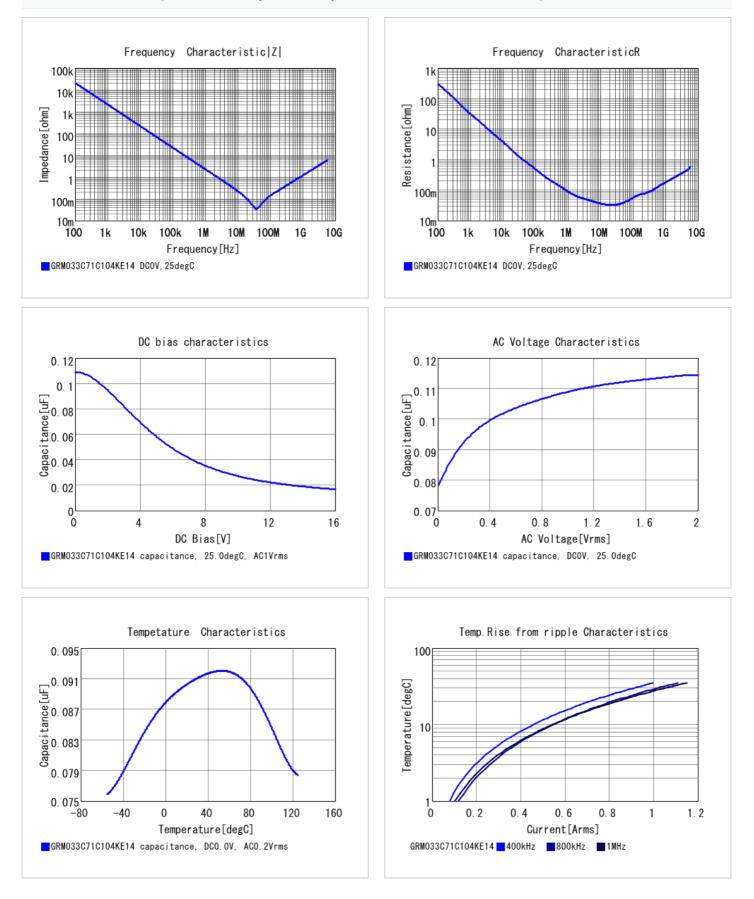
Capacitance	0.10µF ±10%
Rated voltage	16Vdc
Temperature characteristics (complied standard)	X7S(EIA)
Capacitance change rate	±22.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

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