

# GCM31CR71C106KA64#

"#" indicates a package specification code.









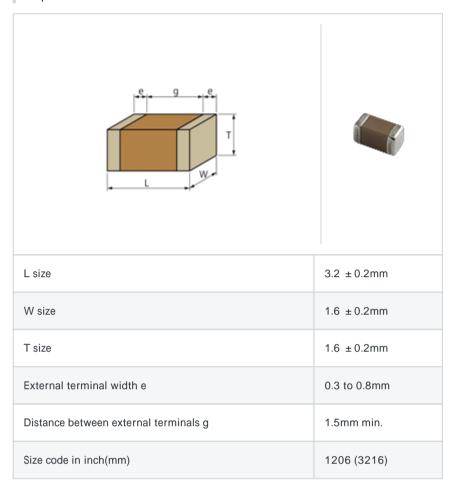






< List of part numbers with package codes > GCM31CR71C106KA64L , GCM31CR71C106KA64K

#### Shape



### References

Packaging	Specifications	Minimum quantity
L	180mm Embossed taping	2000
K	330mm Embossed taping	6000

Mass (typ.)		
1 piece	52mg	
180mm Reel	144g	

## Specifications

Capacitance	10μF ± 10%
Rated voltage	16Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	± 15.0%
Temperature range of temperature characteristics	-55 to 125
Operating temperature range	-55 to 125

1 of 2

### 🔔 Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.

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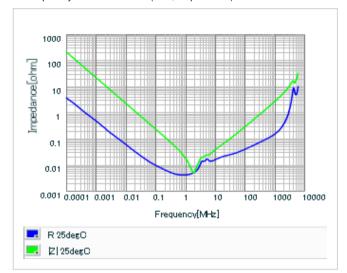


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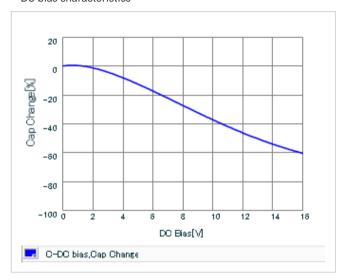
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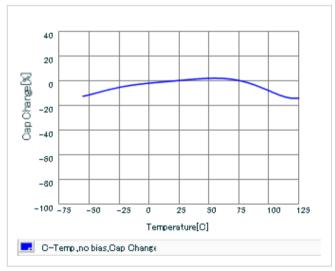
Frequency characteristics (ESR, Impedance)



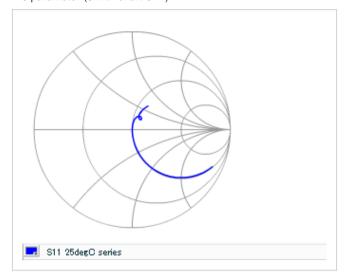
DC bias characteristics



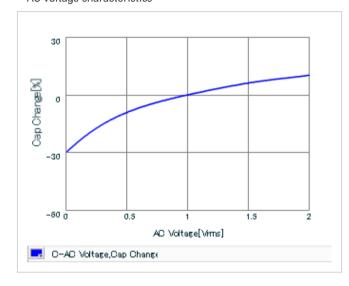
Capacitance - temperature characteristics



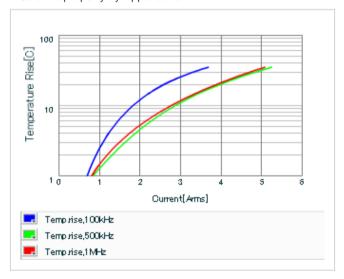
S parameter (Smith chart S11)



AC voltage characteristics



Calorific property by ripple current



2 of 2

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