

GRM155R71C104KA88#

"#" indicates a package specification code.







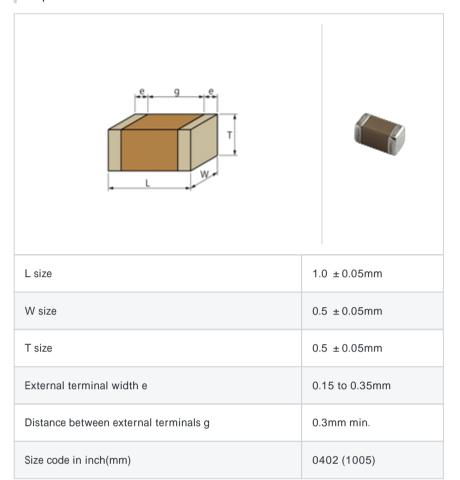






< List of part numbers with package codes > GRM155R71C104KA88D , GRM155R71C104KA88W , GRM155R71C104KA88J

Shape



References

Packaging	Specifications	Minimum quantity
D	180mm Paper taping	10000
J	330mm Paper taping	50000
W	180mm Paper taping (W8P1*) * Width: 8mm, Pocket pitch: 1mm	20000

Mass (typ.)		
1 piece	1.6mg	
180mm Reel	118g	

Specifications

Capacitance	0.10µF ±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

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🔔 Attention

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

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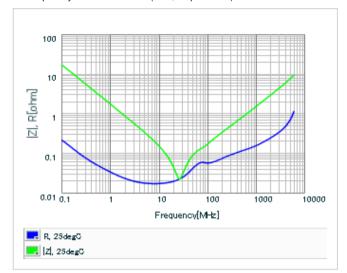


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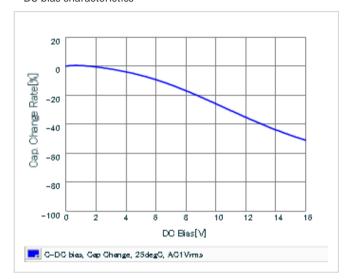
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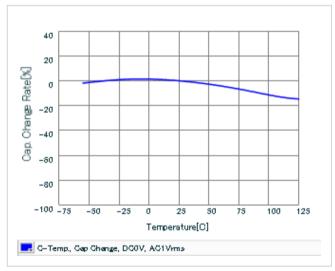
Frequency characteristics (ESR, Impedance)



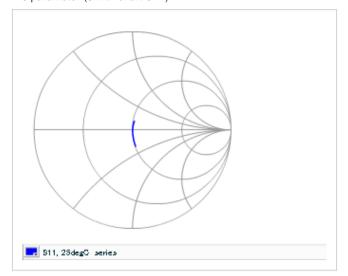
DC bias characteristics



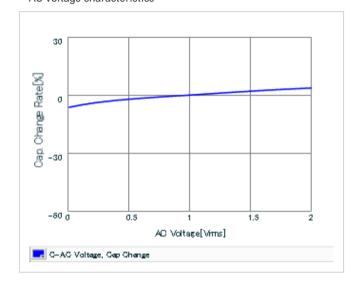
Capacitance - temperature characteristics



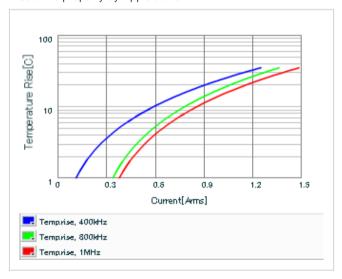
S parameter (Smith chart S11)



AC voltage characteristics



Calorific property by ripple current



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