## GRM1885C2A151JA01#

"#" indicates a package specification code.



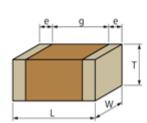






< List of part numbers with package codes > GRM1885C2A151JA01D , GRM1885C2A151JA01J

Shape





150pF ± 5%

 $0 \pm 30 ppm/$ 

25 to 125 -55 to 125

100Vdc COG(EIA)

L size  $1.6 \pm 0.1$ mm W size  $0.8 \pm 0.1$ mm  $0.8 \pm 0.1$ mm T size External terminal width e 0.2 to 0.5mm Distance between external terminals g 0.5mm min. Size code in mm(inch) 1608 (0603)

## Specifications

Capacitance Rated voltage Temperature characteristics (complied standard) Temperature coefficient

Temperature range of temperature characteristics Operating temperature range

References

Packaging Specifications Minimum quantity D 180mm Paper taping 4000 J 330mm Paper taping 10000 Mass (typ.) 1 piece 6.3mg 180mm Reel 144g

1 of 2



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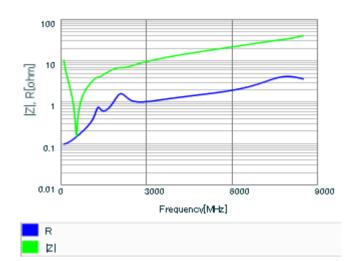
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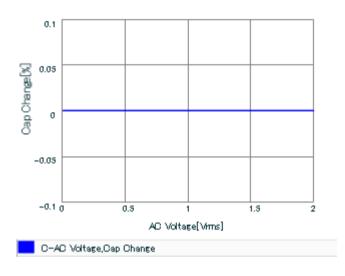
Last updated: 2013/10/20

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Frequency characteristics (ESR, Impedance)



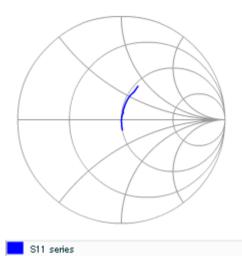
AC voltage characteristics



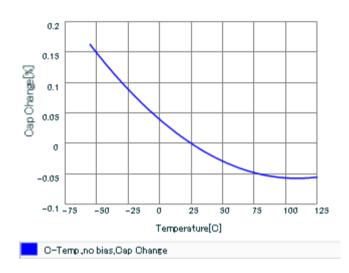
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S parameter (Smith chart S11)



Capacitance - temperature characteristics



2 of 2



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