

GRM2165C1H821GA01#

" # " indicates a package specification code.

Available

Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM2165C1H821GA01D , GRM2165C1H821GA01J , GRM2165C1H821GA01C , GRM2165C1H821GA01B

Shape



L size	2.0 ± 0.1mm
W size	1.25 ± 0.1mm
T size	0.6 ± 0.1mm
External terminal width e	0.2 to 0.7mm
Distance between external terminals g (Min.)	0.7mm
Size code in mm(inch)	2012 (0805)

References

Packaging	Specifications	Minimum quantity
D	Paper tape (φ 180mm)	4000
J	Paper tape (φ 330mm)	10000
C	Bulk case	10000
B	Packing in bulk	1000

Mass (typ.)	
1 piece	6.4mg
Reel (φ 180mm)	126g

Specifications

Capacitance	820pF ± 2%
Rated voltage	50Vdc
Temperature characteristics (complied standard)	COG(EIA)
Temperature coefficient	0 ± 30ppm/
Temperature range of temperature characteristics	25 to 125
Operating temperature range	-55 to 125

 Attention

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