

GRM216R71H821KA01#

" # " indicates a package specification code.

Available

General

125℃

Reflow OK

Flow OK

RoHS

REACH

< List of part numbers with package codes >
GRM216R71H821KA01D , GRM216R71H821KA01J

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	0.7mm min.
Size code in inch(mm)	0805 (2012)

References

Packaging	Specifications	Minimum quantity
D	φ 180mm Paper taping	4000
J	φ 330mm Paper taping	10000

Mass (typ.)	
1 piece	9.6mg
φ 180mm Reel	142g

Specifications

Capacitance	820pF ± 10%
Rated voltage	50Vdc
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

⚠ Attention

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