

GCJ216R72A682KA01#

" # " indicates a package specification code.

Recommended

Reflow OK

Complies with RoHS


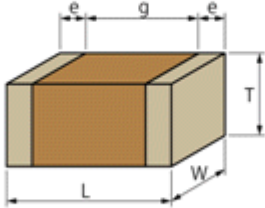
AEC-Q200

Fail safe

Deflecting crack

< List of part numbers with package codes >  
GCJ216R72A682KA01D , GCJ216R72A682KA01J

Shape



L size	2.0 ± 0.3mm
W size	1.25 ± 0.2mm
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)

Notes

Resin external electrode products

References

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

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

Specifications

Capacitance	6800pF ± 10%
Rated voltage	100Vdc
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

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it ' s specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.  
2.This datasheet has only typical specifications because there is no space for detailed specifications.  
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.