

# GCG1885G1H221GA01#

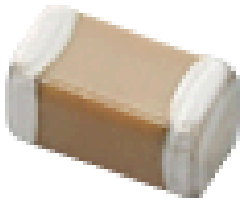
“#” indicates a package specification code.

In Production
Power-train
AEC-Q200
RoHS
REACH
150 °C max.
Deflecting crack
Soldering crack
Limited to conductive glue mounting

< List of part numbers with package codes >

GCG1885G1H221GA01D      GCG1885G1H221GA01J

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg
φ180mm Reel	144g

## Notices

Limited to Conductive Glue Mounting

### Attention

- This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.
- 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.

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## Specifications

Length	1.6±0.2mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	220pF ±2%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	50Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	-(Murata)
Temperature range of temperature characteristics	25°C to 150°C

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