

GRM31CR71H105KA61#

" # " indicates a package specification code.

Available

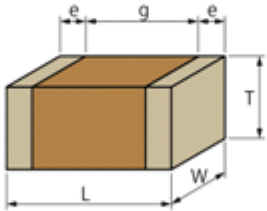
Flow OK

Reflow OK

Complies with RoHS

< List of part numbers with package codes >
GRM31CR71H105KA61L , GRM31CR71H105KA61K

Shape



L size	3.2 ± 0.2mm
W size	1.6 ± 0.2mm
T size	1.6 ± 0.2mm
External terminal width e	0.3 to 0.8mm
Distance between external terminals g	1.5mm min.
Size code in mm(inch)	3216 (1206)

Specifications

Capacitance	1.0μF ± 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

References

Packaging	Specifications	Minimum quantity
L	φ 180mm Embossed taping	2000
K	φ 330mm Embossed taping	6000

	Mass (typ.)
1 piece	52mg
φ 180mm Reel	144g

 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.