

GCG31ML81C105MA01#

"#" indicates a package specification code.



< List of part numbers with package codes >
 GCG31ML81C105MA01L , GCG31ML81C105MA01K

Shape

L size	3.2 ±0.3mm
W size	1.6 ±0.3mm
T size	1.15 ±0.2mm
External terminal width e	0.3 to 1.0mm
Distance between external terminals g	1.5mm min.
Size code in inch(mm)	1206 (3216M)

Notes

Limited to Conductive Glue Mounting

References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
K	φ330mm Embossed taping	10000

Mass (typ.)	
1 piece	34mg
φ180mm Reel	149g

Specifications

Capacitance	1.0μF ±20%
Rated voltage	16Vdc
Temperature characteristics (complied standard)	X8L(Murata)
Capacitance change rate	+15.0/-40.0%
Temperature range of temperature characteristics	-55 to 150°C
Operating temperature range	-55 to 150°C

⚠ Attention

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- 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.