# GCG155L81E103MA01# "#" indicates a package specification code.













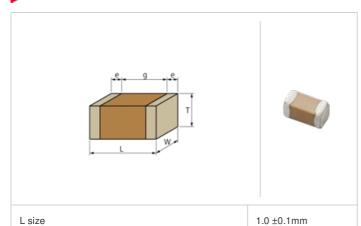




< List of part numbers with package codes >

GCG155L81E103MA01D , GCG155L81E103MA01W , GCG155L81E103MA01J

#### Shape



	W size	0.5 ±0.05mm
	Tsize	0.5 ±0.05mm
	External terminal width e	0.15 to 0.35mm
	Distance between external terminals g	0.3mm min.
	Size code in inch(mm)	0402 (1005M)

#### **Notes**

Limited to Conductive Glue Mounting

### References

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
W	φ180mm Paper taping (W8P1*)  * Width: 8mm, Pocket pitch: 1mm	20000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

## **Specifications**

Capacitance	10000pF ±20%
Rated voltage	25Vdc
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

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<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.