



< List of part numbers with package codes >  
 GCG188L81C224KA01D , GCG188L81C224KA01J

**Shape**

L size	1.6 ±0.2mm
W size	0.8 ±0.1mm
T size	0.8 ±0.1mm
External terminal width e	0.2 to 0.5mm
Distance between external terminals g	0.5mm min.
Size code in inch(mm)	0603 (1608M)

**Notes**

Limited to Conductive Glue Mounting

**References**

Packaging	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000

Mass (typ.)	
1 piece	6.3mg
φ 180mm Reel	144g

**Specifications**

Capacitance	0.22μF ±10%
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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