

Product Search Data Sheet

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ GCM188L81H221KA03\#\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCM188L81H221KA03%23

"#" indicates a package specification code.













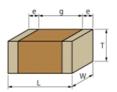


< List of part numbers with package codes > GCM188L81H221KA03D GCM188L81H221KA03J



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	

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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.





N ELECTRONICS

GCM188L81H221KA03#

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Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	220pF ±10%
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)
Capacitance change rate	+15.0/-40.0%
Temperature characteristics (complied standard)	-(Murata)
Temperature range of temperature characteristics	-55°C to 150°C

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