

Note: This datasheet may be out of date. Please download the latest datasheet of GCM188L81H104KA57# from the official website of Murata Manufacturing Co., Ltd.

### GCM188L81H104KA57#

"#" indicates a package specification code.











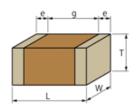


< List of part numbers with package codes > GCM188L81H104KA57J GCM188L81H104KA57D



# Appearance & Shape







### References

Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)		
1 piece	6.3mg	
φ180mm Reel	144g	

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### Attention

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Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	0.10µF ±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)	X8L(MURATA)
Temperature range of temperature characteristics	-55°C to 150°C

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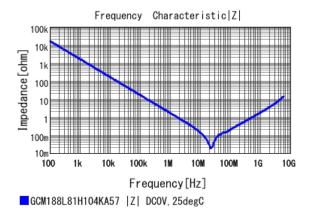
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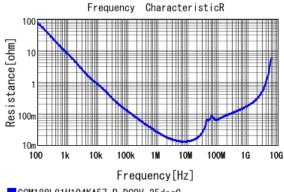
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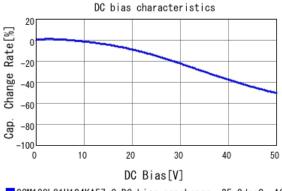


The charts below may show another part number which shares its characteristics.

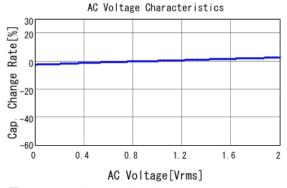




GCM188L81H104KA57 R DCOV, 25degC



GCM188L81H104KA57 C-DC bias capchange, 25.0degC, AC1.



GCM188L81H104KA57 C-AC Voltage capchange, DCOV, 25.0d

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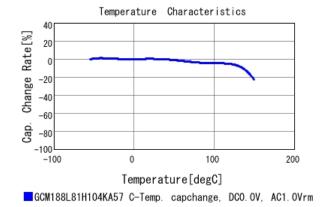


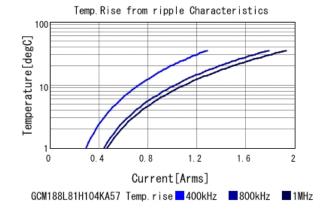


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