

Note: This datasheet may be out of date $Please \ download \ the \ latest \ data sheet \ of \ GCM31CL81H684KA37\# \ from \ the \ of \ ficial \ website \ of \ Murata$ Manufacturing Co., Ltd.

GCM31CL81H684KA37#

"#" indicates a package specification code.













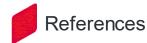
< List of part numbers with package codes > GCM31CL81H684KA37L GCM31CL81H684KA37K



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)		
1 piece	52mg	
φ180mm Reel	144g	

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Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering. 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.





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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	0.68µF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
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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