

Note: This datasheet may be out of date. $Please \ download \ the \ latest \ data sheet \ of \ GCM31CL81H824KA55\# \ from \ the \ of \ ficial \ website \ of \ Murata$ Manufacturing Co., Ltd.

"#" indicates a package specification code.

GCM31CL81H824KA55#

In Production









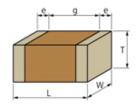


< List of part numbers with package codes > GCM31CL81H824KA55L GCM31CL81H824KA55K



Appearance & Shape







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

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

1 of 2

Attention

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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.

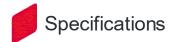




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Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	0.82µF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	50Vdc
Size code in inch(mm)	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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