

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM31CC71H475KA03# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-GB/products/productdetail?partno=GCM31CC71H475KA03%2

### GCM31CC71H475KA03#

"#" indicates a package specification code.













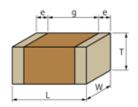


< List of part numbers with package codes > GCM31CC71H475KA03L GCM31CC71H475KA03K



# 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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Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	4.7μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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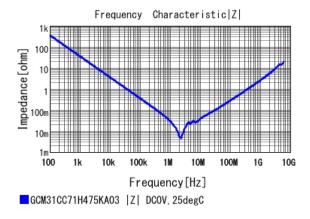


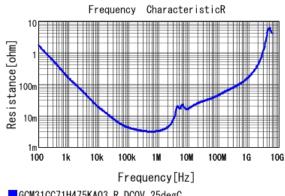
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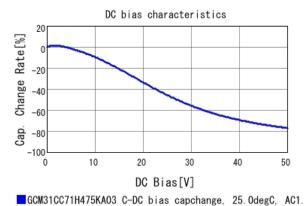


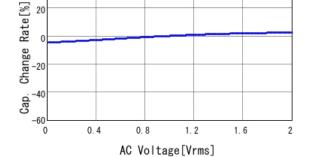
The charts below may show another part number which shares its characteristics.





GCM31CC71H475KA03 R DCOV, 25degC





AC Voltage Characteristics

GCM31CC71H475KA03 C-AC Voltage capchange, DCOV, 25.0d

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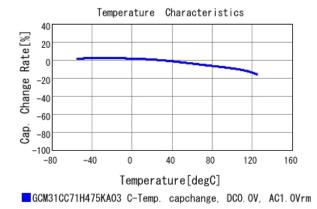


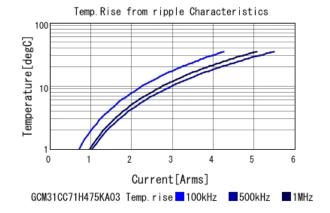
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