

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM31CR71C475KA37# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-US/products/productdetail?partno=GCM31CR71C475KA37%2

GCM31CR71C475KA37#

"#" indicates a package specification code.













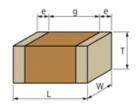


< List of part numbers with package codes > GCM31CR71C475KA37L GCM31CR71C475KA37K



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	16Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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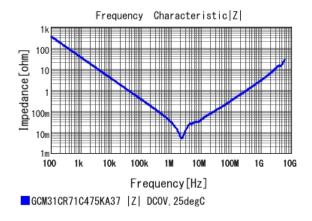


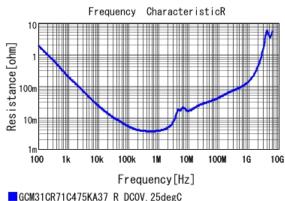
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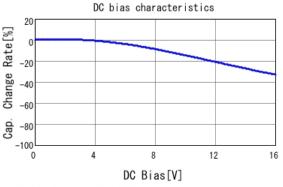


The charts below may show another part number which shares its characteristics.

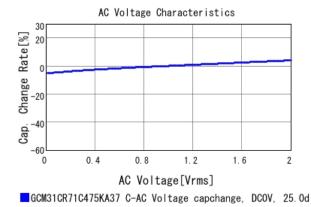








GCM31CR71C475KA37 C-DC bias capchange, 25.0degC, AC1.



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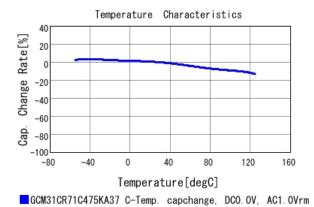


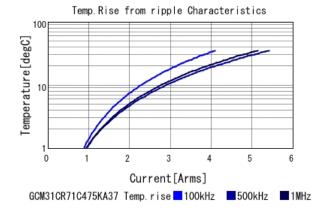
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