

Note: This datasheet may be out of date. $Please \ download \ the \ latest \ data sheet \ of \ GCM155R71H152KA37\# \ from \ the \ of \ ficial \ website \ of \ Murata$ Manufacturing Co., Ltd.

GCM155R71H152KA37#

"#" indicates a package specification code.











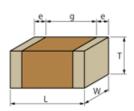


< List of part numbers with package codes > GCM155R71H152KA37J GCM155R71H152KA37W GCM155R71H152KA37D



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

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Product Search Data Sheet

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Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	1500pF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
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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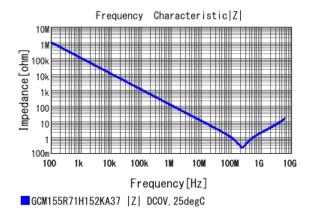


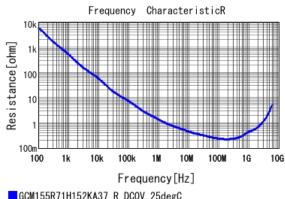
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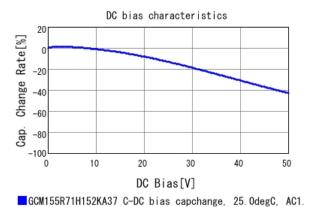
The charts below may show another part number which shares its characteristics.

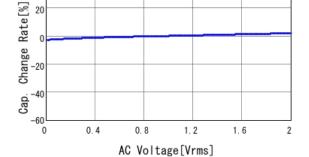




GCM155R71H152KA37 R DCOV, 25degC

20





AC Voltage Characteristics

GCM155R71H152KA37 C-AC Voltage capchange, DCOV, 25.0d

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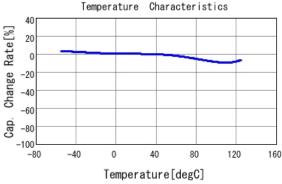


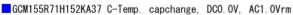
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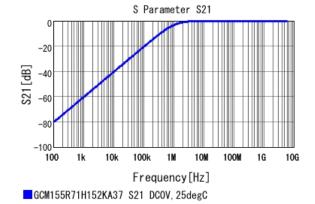
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