

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCM155R71H222KA37# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCM155R71H222KA37%23

"#" indicates a package specification code.



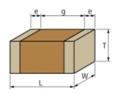
GCM155R71H222KA37#

< List of part numbers with package codes > GCM155R71H222KA37D GCM155R71H222KA37W



Appearance & Shape





GCM155R71H222KA37J



D

Standard Packaging Specifications Packing Quantity 10000

180mm Paper Tape

W	180mm Paper Tape (W8P1)		20000	
J	330mm Paper Tape		50000	
Mass (typ.)				
1 piece		1.6mg		

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

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Attention

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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.

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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	2200pF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55℃ to 125℃
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℃ to 125℃

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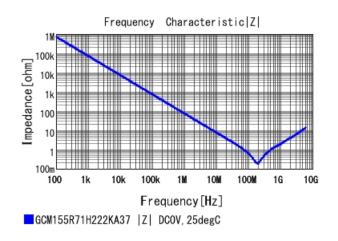
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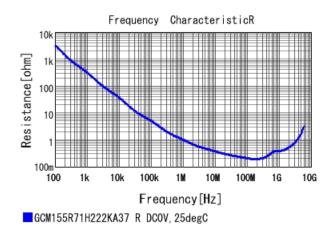
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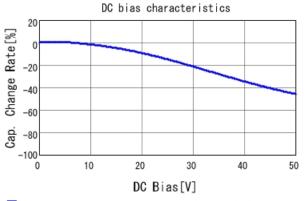
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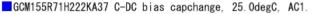
Characteristic Data

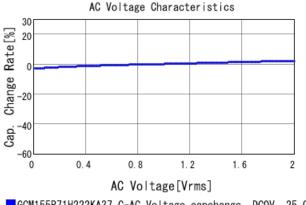
The charts below may show another part number which shares its characteristics.











GCM155R71H222KA37 C-AC Voltage capchange, DCOV, 25.0d

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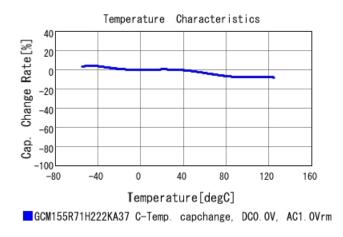


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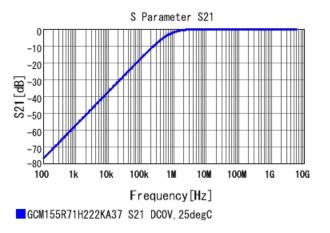
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