

Note: This datasheet may be out of date. Please download the latest datasheet of GCM1555G1HR50CA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCM1555G1HR50CA16%23

"#" indicates a package specification code.

GCM1555G1HR50CA16J



< List of part numbers with package codes > GCM1555G1HR50CA16D GCM1555G1HR50CA16W

Applications

Please be sure to read and comply with		
these "Precautions for use."		
Automotive powertrain/safety equipment,		
Automotive infotainment/comfort		
equipment,Medical equipment [GHTF		
A/B/C] except for implant equipment		
Please refer to Our Website and		
specifications, etc. for information about		
the performance, functions, quality,		
management, and safety required for		
the above applications, and use		
Products after confirming the		
performance and reliability of the actual		
Product.		

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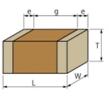


Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
W	φ180mm Reel W8P1 Paper Tape	20000
J	φ330mm Reel Paper Tape	50000

Mass (typ.)	
1 piece	1.6mg

Appearance & Shape





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Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

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.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	0.50pF ±0.25pF
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	50Vdc
Size code in inch(mm)	0402 (1005M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	X8G(Murata)
Temperature range of temperature characteristics	25℃ to 150℃

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