

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCM1555C1H1R0BA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCM1555C1H1R0BA16%23

"#" indicates a package specification code.

# GCM1555C1H1R0BA16#















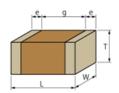
< List of part numbers with package codes > GCM1555C1H1R0BA16D GCM1555C1H1R0BA16W

### GCM1555C1H1R0BA16J



## Appearance & Shape







### References

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

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

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# **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	1.0pF ±0.1pF
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)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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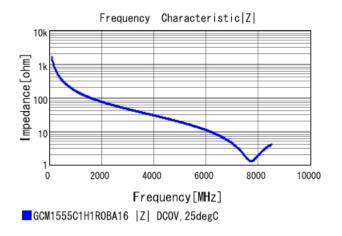
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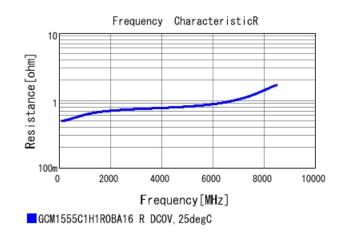


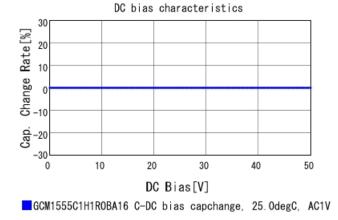
## Characteristic Data

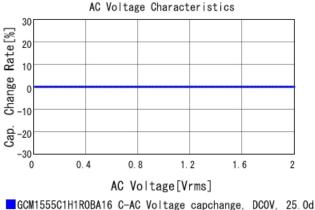
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The charts below may show another part number which shares its characteristics.









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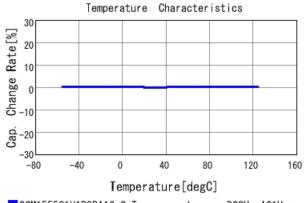


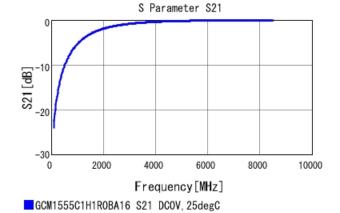
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GCM1555C1H1R0BA16 C-Temp. capchange, DCOV, AC1Vrms

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