

# GCH188R61A106ME11#

Note: This datasheet may be out of date.

Please download the latest datasheet of GCH188R61A106ME11# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GCH188R61A106ME11%23

"#"at the end indicates the package specification code.













< List of part numbers with package codes > GCH188R61A106ME11D GCH188R61A106ME11J



### **Applications**

	v.
Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Implanted medical equipment or
	medical equipment [GHTF D]
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



### References

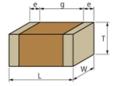
	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg



### Appearance & Shape





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## **Specifications**

Length	1.6±0.25mm
Width	0.8±0.25mm
Thickness	0.8±0.25mm
Capacitance	10μF ±20%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.55mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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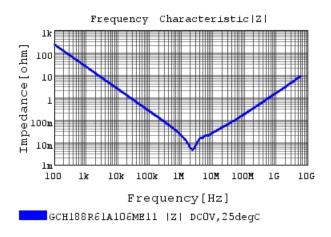
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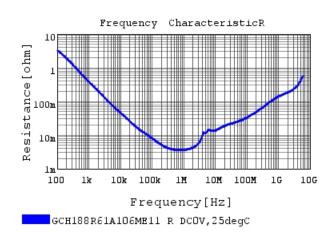


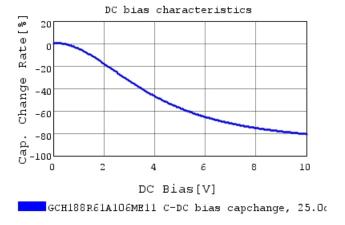
### Characteristic Data

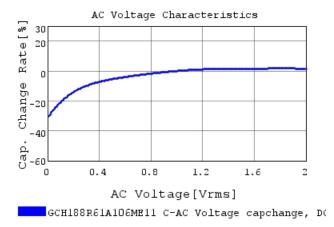
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The charts below may show another part number which shares its characteristics.









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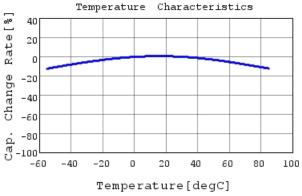
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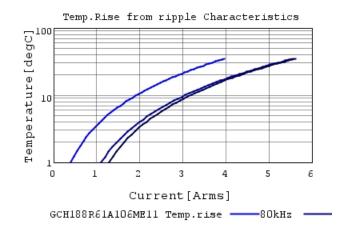
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GCH188R61A106ME11 C-Temp. capchange, DCO.OV,



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