

# GCM1887U2A102JA16#

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM1887U2A102JA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCM1887U2A102JA16%23

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















< List of part numbers with package codes > GCM1887U2A102JA16D GCM1887U2A102JA16J



### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	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
Specific	specifications, etc. for information about
Applications	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.



### References

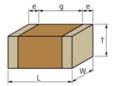
Packaging	Specifications	Standard Packing
. aonaging		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg



### Appearance & Shape





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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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## **Specifications**

1.6±0.1mm
0.8±0.1mm
0.8±0.1mm
1000pF ±5%
0.5mm min.
0.2 to 0.5mm
-55°C to 125°C
100Vdc
0603 (1608M)
-750±120ppm/°C
U2J(EIA)
25°C to 85°C

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Product Search Data Sheet

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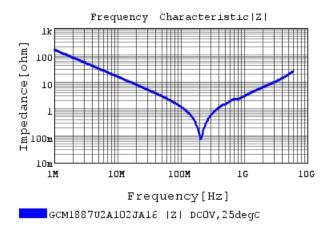
"#"at the end indicates the package specification code.

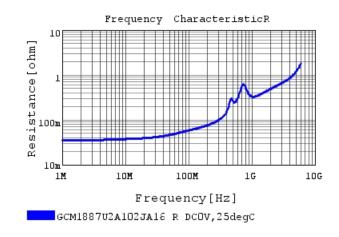


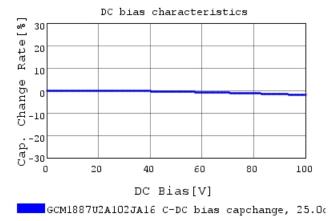
### Characteristic Data

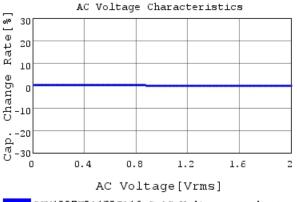
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The charts below may show another part number which shares its characteristics.









GCM1887U2A102JA16 C-AC Voltage capchange, DC

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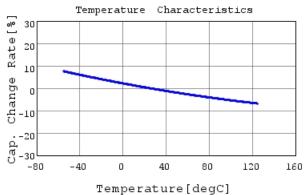
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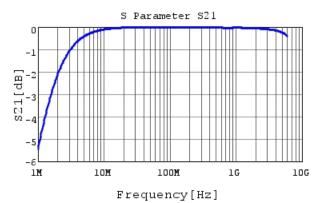
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GCM1887U2A102JA16 C-Temp. capchange, DCOV, J



GCM1887U2A102JA16 S21 DCOV,25degC

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