

Please download the latest datasheet of GCJ21BL81E474KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCJ21BL81E474KA01%23

Note: This datasheet may be out of date.

"#" indicates a package specification code.



In Production











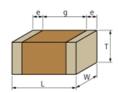


< List of part numbers with package codes > GCJ21BL81E474KA01L GCJ21BL81E474KA01K



## Appearance & Shape







### References

Packaging	Specifications	Standard
		Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	17.0mg	
φ180mm Reel	102g	



### **Notices**

Resin external electrode products

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





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## **Specifications**

Length	2.0±0.3mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	0.47µF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	25Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	+15.0/-40.0%
Temperature characteristics (complied standard)	X8L(MURATA)
Temperature range of temperature characteristics	-55°C to 150°C

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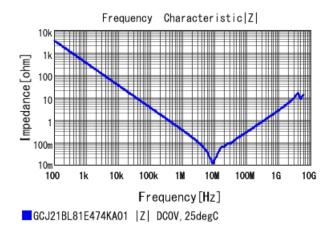
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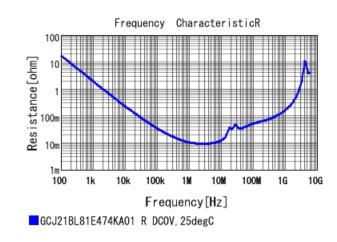
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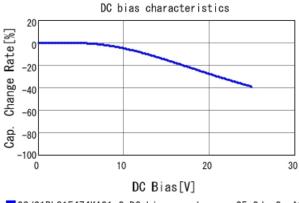


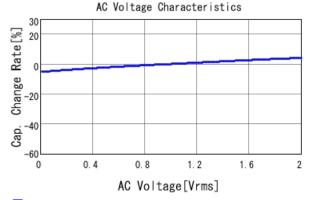
### Characteristic Data

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









GCJ21BL81E474KA01 C-DC bias capchange, 25.0degC, AC1.

GCJ21BL81E474KA01 C-AC Voltage capchange, DCOV, 25.0d

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### Product Search Data Sheet

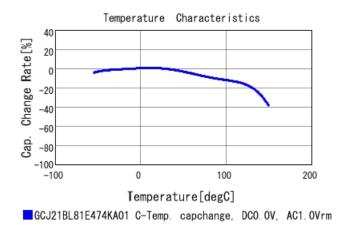
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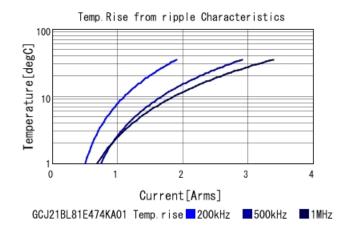
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