

# GCM21BL8EG475KE08#

“#” indicates a package specification code.

In Production

Powertrain

AEC-Q200

RoHS

REACH

150°C max.

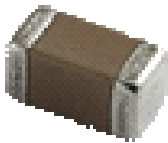
Reflow OK

Flow OK

Derating 4

< List of part numbers with package codes >  
GCM21BL8EG475KE08L GCM21BL8EG475KE08K

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	17mg
φ180mm Reel	102g

## Notices

Derating4

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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	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	4.7μF ±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	35Vdc
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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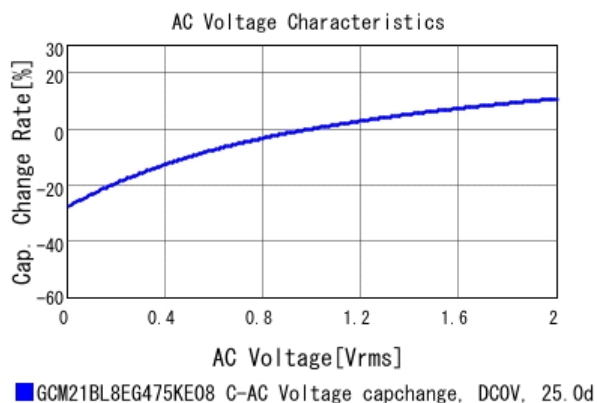
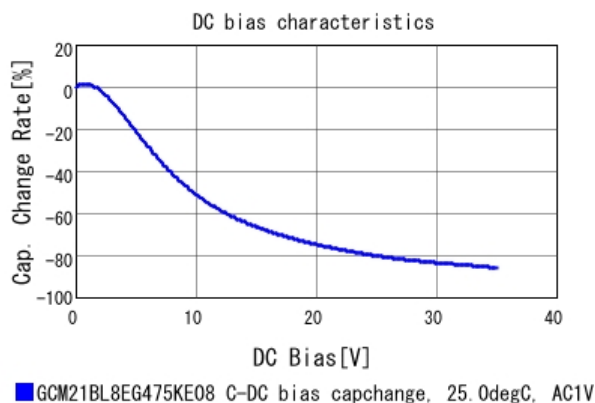
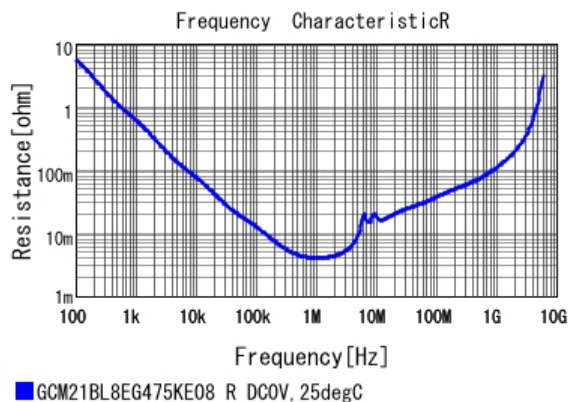
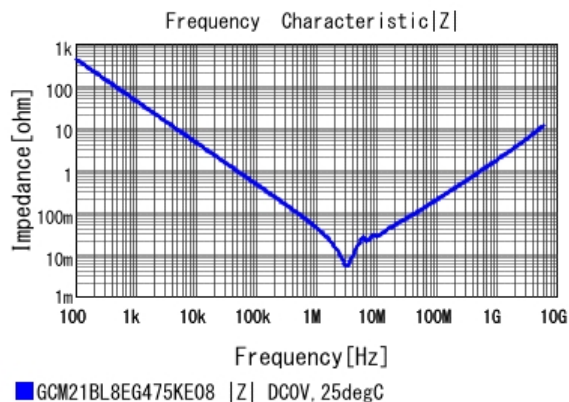
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## Characteristic Data

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

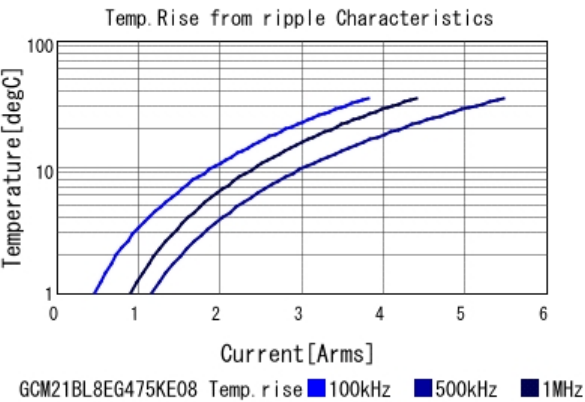
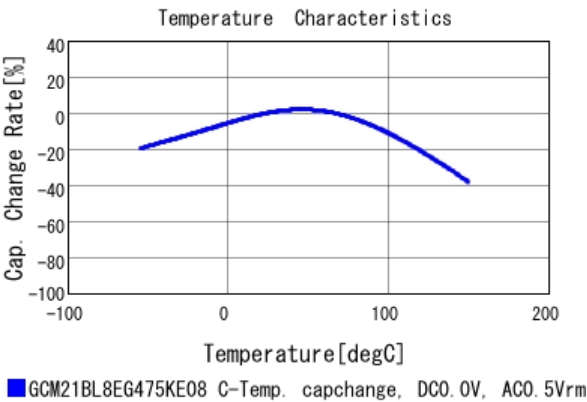


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