

# GCH1885C2A680JE01#

“#” at the end indicates the package specification code.



## < List of part numbers with package codes >

GCH1885C2A680JE01D      GCH1885C2A680JE01W      GCH1885C2A680JE01J  
GCH1885C2A680JE01V

## Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Implanted medical equipment or medical equipment [GHTF D] Please refer to Our Website and specifications, etc. for information about 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 Quantity
D	φ180mm Reel Paper Tape	4000
W	φ180mm Reel W8P2 Paper Tape	8000
J	φ330mm Reel Paper Tape	10000
V	φ330mm Reel W8P2 Paper Tape	30000

Mass (typ.)	
1 piece	6.3mg

## Appearance & Shape



**Attention**  
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2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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## Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	68pF ±5%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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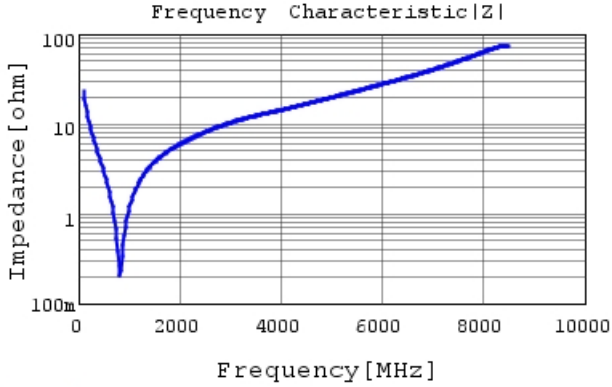
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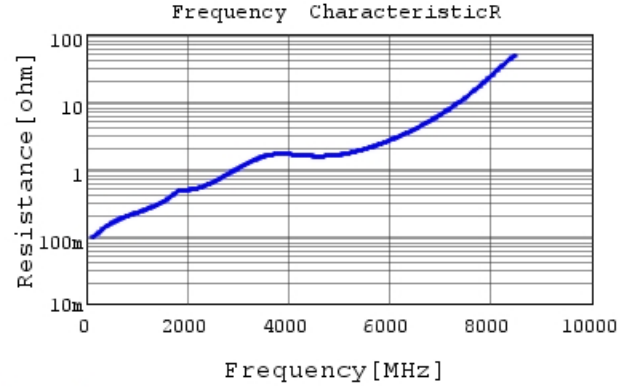


## Characteristic Data

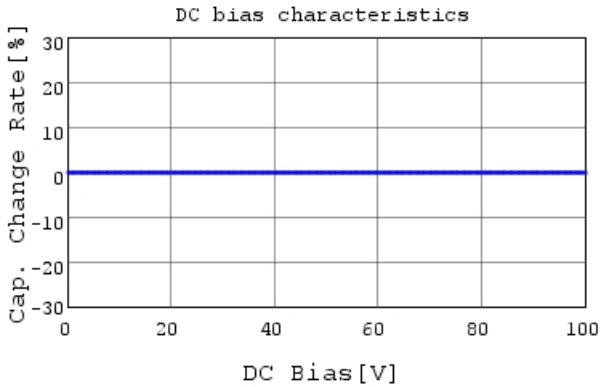
The charts below may show another part number which shares its characteristics.



GCH1885C2A680JE01 |Z| DCOV, 25degC



GCH1885C2A680JE01 R DCOV, 25degC



GCH1885C2A680JE01 C-DC bias capchange, 25.0c



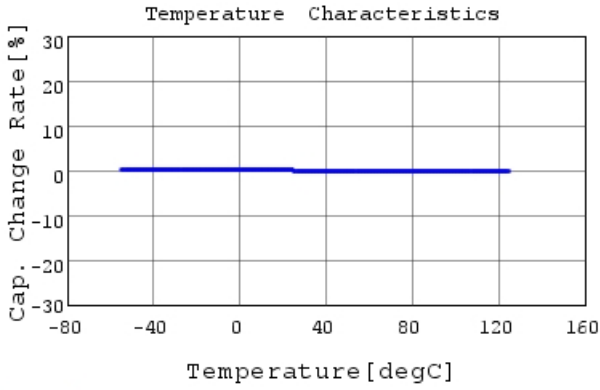
GCH1885C2A680JE01 C-AC Voltage capchange, Dc

**Attention**

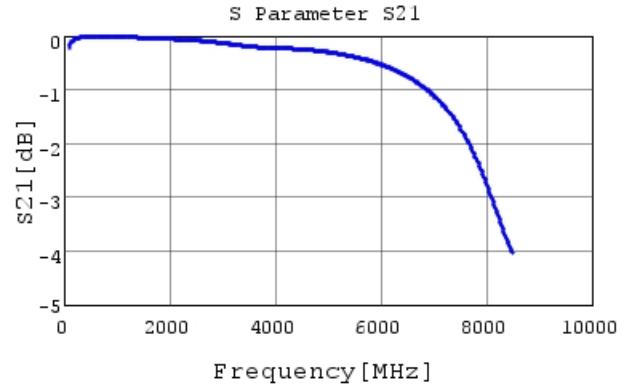
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GCH1885C2A680JE01 C-Temp. capchange, DCOV, 1



GCH1885C2A680JE01 S21 DCOV, 25degC

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