

## GCH188C71A225KE01#

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













< List of part numbers with package codes > GCH188C71A225KE01D GCH188C71A225KE01W GCH188C71A225KE01V

GCH188C71A225KE01J



### **Applications**

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.	



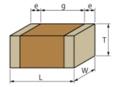
### References

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

-		
	100	

## Appearance & Shape





Mass (typ.)	
1 piece	6.3mg

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## **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	2.2µF ±10%
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	10Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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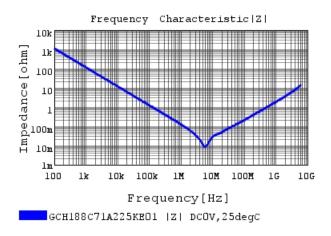
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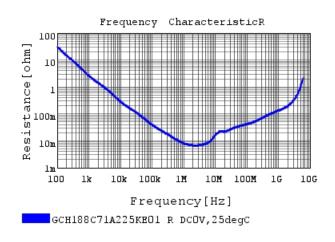
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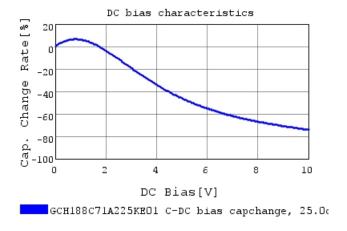


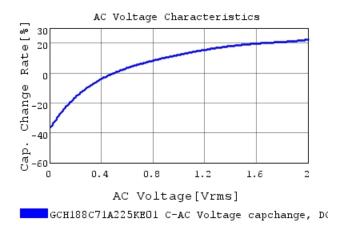
### Characteristic Data

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









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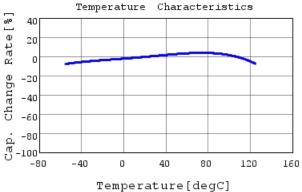
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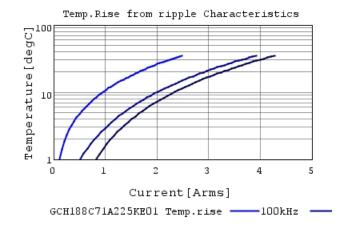
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GCH188C71A225KEO1 C-Temp. capchange, DCO.OV,



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