

## GCH188R70J225KE01#

Note: This datasheet may be out of date. Please download the latest datasheet of GCH188R70J225KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GCH188R70J225KE01%23

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













< List of part numbers with package codes > GCH188R70J225KE01D GCH188R70J225KE01W GCH188R70J225KE01V

## GCH188R70J225KE01J



## **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.



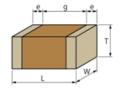
## References

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

	Mass (typ.)	
Appearance & Shape	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	6.3Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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## Product Search Data Sheet

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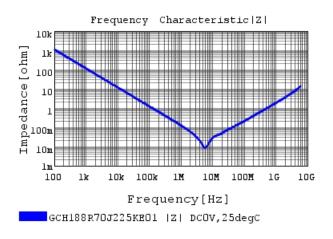
http://www.murata.com/en-sg/products/productdetail?partno=GCH188R70J225KE01%23

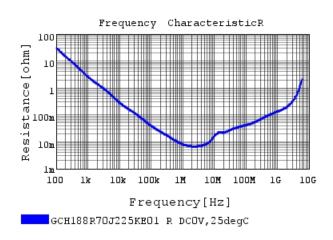
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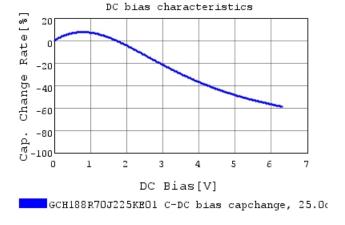


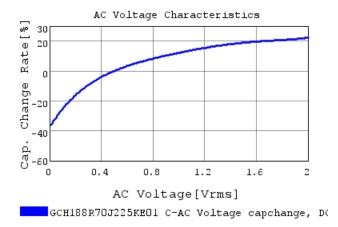
## Characteristic Data

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









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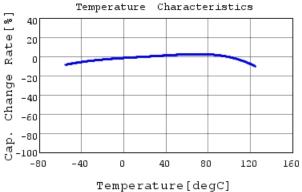
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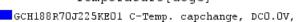
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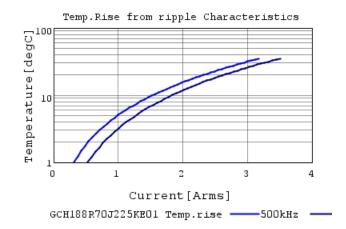
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