

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM188C70G225KE20# from the official website of Murata Manufacturing Co., Ltd.

"#" indicates a package specification code.

http://www.murata.com/en-gb/products/productdetail?partno=GRM188C70G225KE20%23

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GRM188C70G225KE20#













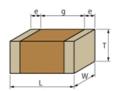


< List of part numbers with package codes > GRM188C70G225KE20D GRM188C70G225KE20J



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)		
1 piece	6.3mg	
φ180mm Reel	144g	

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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	4Vdc
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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Product Search Data Sheet

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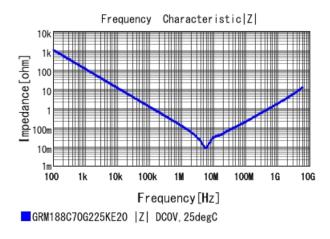
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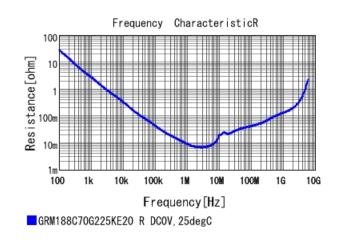


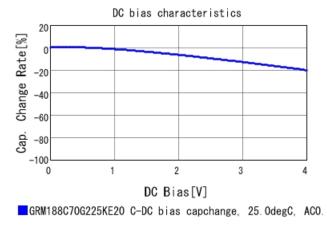
Characteristic Data

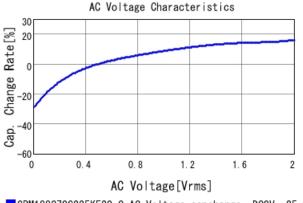
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The charts below may show another part number which shares its characteristics.









GRM188C70G225KE20 C-AC Voltage capchange, DCOV, 25.0d

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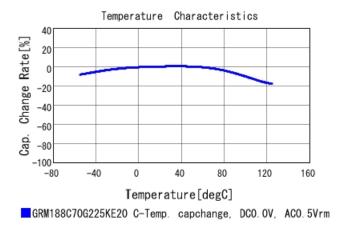
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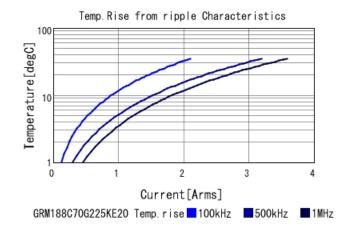
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