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"#" indicates a package specification code.

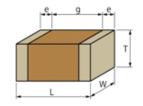
### GRM188R72E221KW07#

Reflow OK Flow OK NRND RoHS REACH General

< List of part numbers with package codes > GRM188R72E221KW07J GRM188R72E221KW07D

#### Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

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

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Attention

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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### GRM188R72E221KW07#

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## Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	220pF ±10%
Distance between external terminals g	0.4mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
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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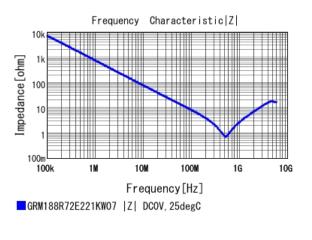
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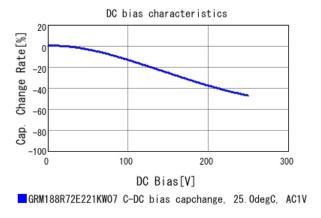
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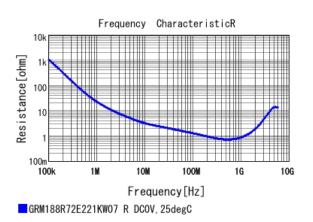
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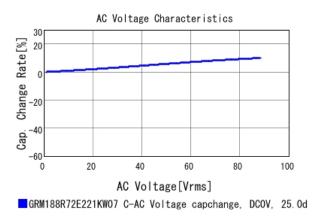
#### Characteristic Data

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









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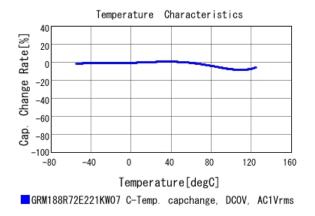
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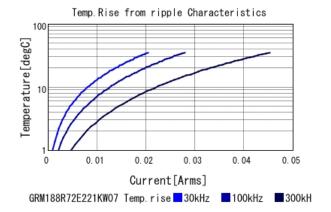
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