

GRM188C71A475KE11#

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











< List of part numbers with package codes > GRM188C71A475KE11D GRM188C71A475KE11W GRM188C71A475KE11V

GRM188C71A475KE11J



Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	' '
	performance and reliability of the actual
	Product.



References

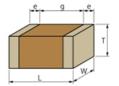
Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000
W	φ180mm Reel W8P2 Paper Tape	8000
J	φ330mm Reel Paper Tape	10000
V	φ330mm Reel W8P2 Paper Tape	30000

Mass (typ.)	
1 piece	8.1mg



Appearance & Shape





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Specifications

Length	1.6±0.15mm
Width	0.8±0.15mm
Thickness	0.8±0.15mm
Capacitance	4.7µF ±10%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.55mm
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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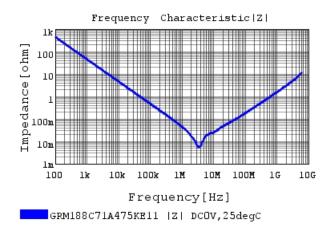
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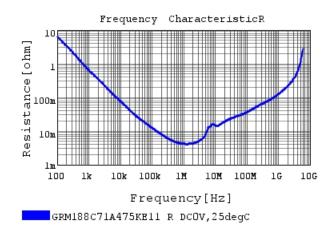
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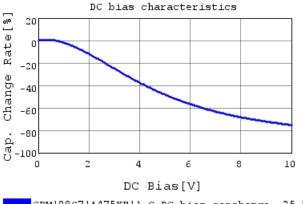


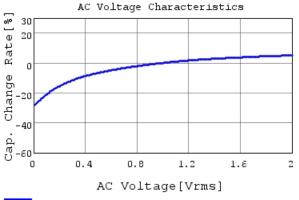
Characteristic Data

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









GRM188C71A475KE11 C-DC bias capchange, 25.0c

GRM188C71A475KE11 C-AC Voltage capchange, D(

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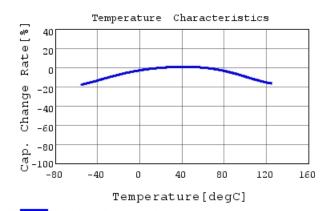
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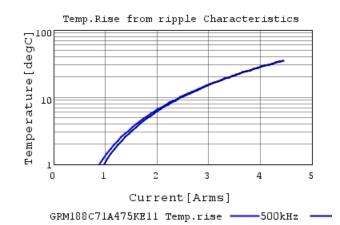
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GRM188C71A475KE11 C-Temp. capchange, DCO.OV,

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