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< List of part numbers with package codes > GRM188R11H102KA01D GRM188R11H102KA01J



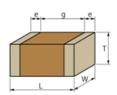
### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
Specific Applications	Consumer equipment,Industrial Equipment,Mobile Electronics,Medical equipment [GHTF A/B/C] except for implant equipment,Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.



## Appearance & Shape







### **Notices**

Please use alternative.



### References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg

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# GRM188R11H102KA01#

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http://www.murata.com/en-sg/products/productdetail?partno=GRM188R11H102KA01%2

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# **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	1000pF ±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	50Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	R(JIS)
Temperature range of temperature characteristics	-55°C to 125°C
Distance between external terminals g  External terminal size e  Operating Temperature Range Rated Voltage  Size code in inch(mm)  Capacitance change rate  Temperature characteristics (complied standard)  Temperature range of	0.5mm min.  0.2 to 0.5mm  -55°C to 125°C  50Vdc  0603 (1608M)  ±15.0%  R(JIS)

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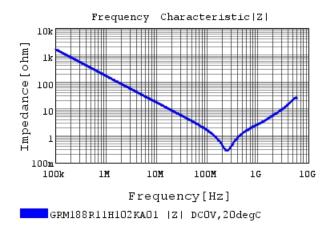
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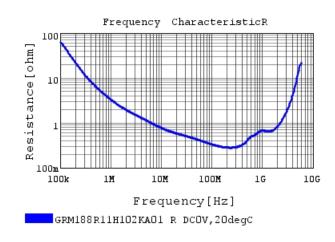


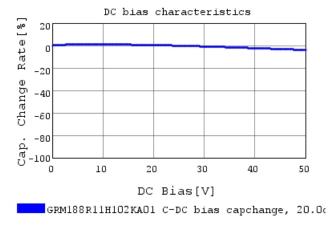
#### Characteristic Data

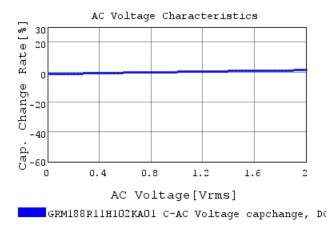
GRM188R11H102KA01#

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









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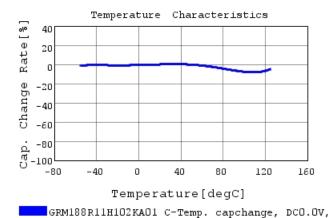


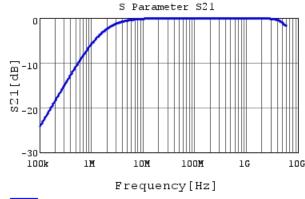
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GRM188R11H102KAO1 S21 DCOV,20degC

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