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Please download the latest datasheet of GRM188B11H102KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM188B11H102KA01%23

"#" indicates a package specification code.

GRM188B11H102KA01#













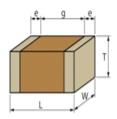


< List of part numbers with package codes > GRM188B11H102KA01J GRM188B11H102KA01D



Appearance & Shape







References

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

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



Please use alternative.

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Attention

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http://www.murata.com/en-us/products/productdetail?partno=GRM188B11H102KA01%23

"#" indicates a package specification code.



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	-25°C to 85°C
Rated Voltage	50Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±10.0%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

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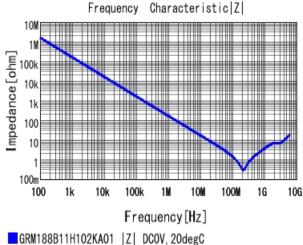
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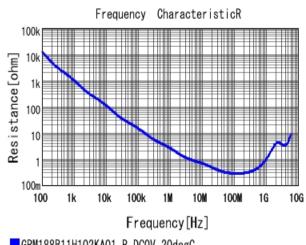


Characteristic Data

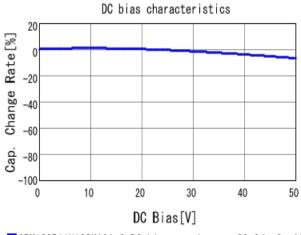
The charts below may show another part number which shares its characteristics.



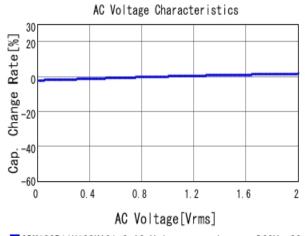




GRM188B11H102KA01 R DCOV, 20degC



GRM188B11H102KA01 C-DC bias capchange, 20.0degC, AC1.



GRM188B11H102KA01 C-AC Voltage capchange, DCOV, 20.0d

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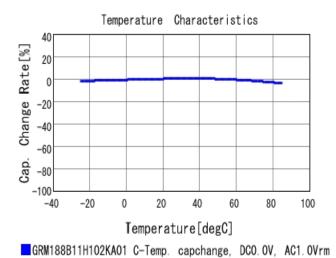


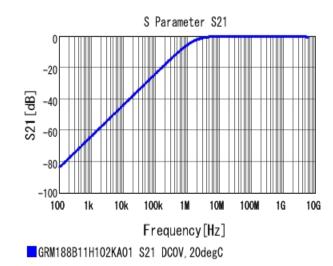
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