

# GRM1885C1H152JA01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM1885C1H152JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM1885C1H152JA01%2

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













< List of part numbers with package codes > GRM1885C1H152JA01D GRM1885C1H152JA01W GRM1885C1H152JA01V

GRM1885C1H152JA01J



### **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.



### 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	6.3mg



## Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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# **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	1500pF ±5%
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)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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### Product Search Data Sheet

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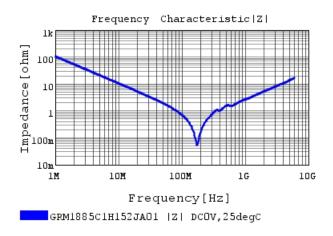
"#"at the end indicates the package specification code.

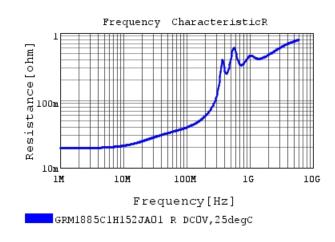


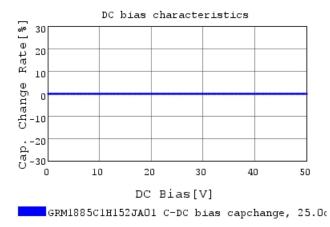
### Characteristic Data

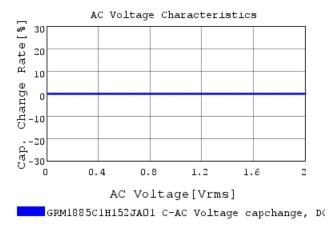
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The charts below may show another part number which shares its characteristics.









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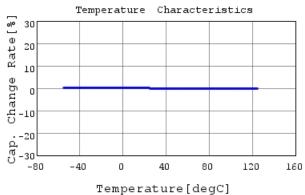
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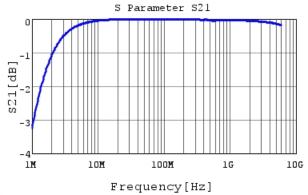
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GRM1885C1H152JAO1 C-Temp. capchange, DCOV, 1



GRM1885C1H152JAO1 S21 DCOV,25degC

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