

GRM1882C1H8R0DA01#

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http://www.murata.com/en/products/productdetail?partno=GRM1882C1H8R0DA01%23

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













< List of part numbers with package codes >
GRM1882C1H8R0DA01D GRM1882C1H8R0DA01W
GRM1882C1H8R0DA01V

GRM1882C1H8R0DA01J



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

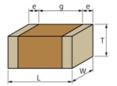
Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000
W	φ180mm Reel W8P2 Paper Tape	8000
J	φ330mm Reel Paper Tape	10000
V	φ330mm Reel W8P2 Paper Tape	30000

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	8.0pF ±0.5pF
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±60ppm/°C
Temperature characteristics (complied standard)	CH(JIS)
Temperature range of temperature characteristics	20°C to 125°C

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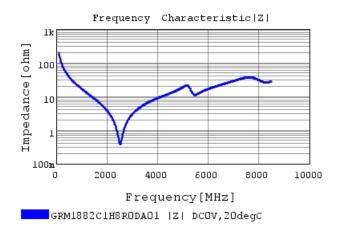
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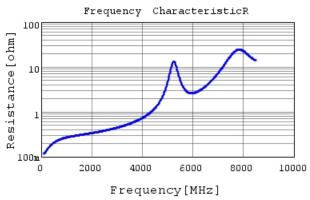
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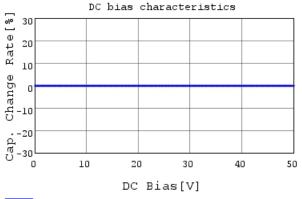
Characteristic Data

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

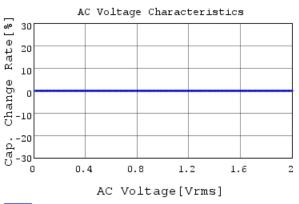




GRM1882C1H8RODAO1 R DCOV,2OdegC



GRM1882C1H8RODAO1 C-DC bias capchange, 20.0c



GRM1882C1H8RODAO1 C-AC Voltage capchange, D(

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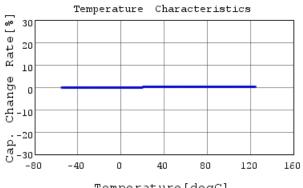
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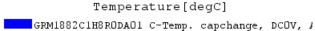
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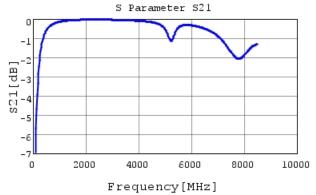
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GRM1882C1H8RODAO1 S21 DCOV,2OdegC

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