

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHE5G2A821J0DBH03A\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=RHE5G2A821J0DBH03A

RHE5G2A821J0DBH03A























Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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.	



Notices

HF(Halogen Free)



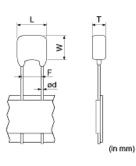
References

Packaging	Specifications	Standard
		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.092g

Appearance & Shape





1 of 4

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

L size or Outer diameter D	3.6mm max.	
Width	3.5mm max.	
T size	2.5mm max.	
Lead spacing F	2.5+0.4/-0.2mm	
Lead diameter d	0.5±0.05mm	
0 "	000 5 50	
Capacitance	820pF ±5%	
Rated voltage	100Vdc	
Temperature characteristics	X8G(MURATA)	
Temperature range of		
temperature characteristics	-55°C to 150°C	
Operating Temperature	FF9C 1- 4F09C	
Range	-55°C to 150°C	
TC	25 to 150°C: 0±30ppm/°C	
	-55 to 25°C: 0+30/-72ppm/°C	

2 of 4

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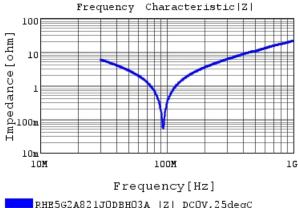
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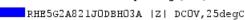
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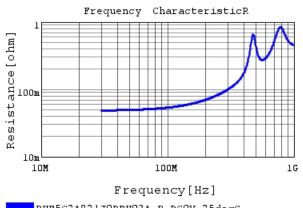


Characteristic Data

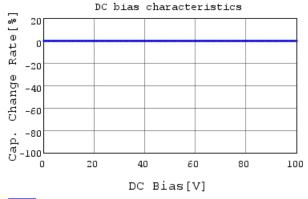
The charts below may show another part number which shares its characteristics.



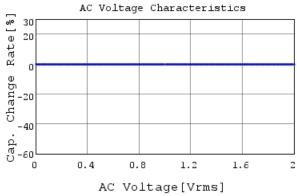




RHE5G2A821JODBHO3A R DCOV,25degC



RHE5G2A821JODBHO3A C-DC bias capchange, 25.(



RHE5G2A821JODBHO3A C-AC Voltage capchange, I

3 of 4

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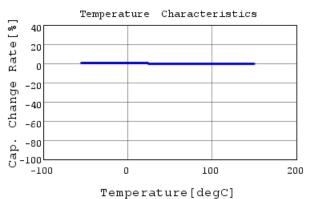


Product Search Data Sheet

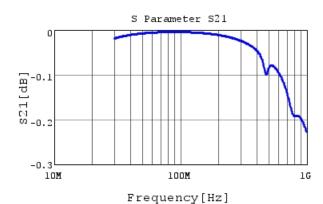
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RHE5G2A821J0DBH03A



RHE5G2A821JODBHO3A C-Temp. capchange, DCOV,



RHE5G2A821JODBHO3A S21 DCOV,25degC

4 of 4

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