

Product Search Data Sheet

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHE5G1H101J0DBH03A\ from\ the\ official\ website\ of\ Muratangle and the statest and the stat$ Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RHE5G1H101J0DBH03A

RHE5G1H101J0DBH03A























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)



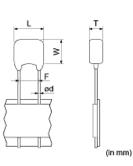
References

	Specifications	Standard
Packaging		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)		
1 piece	0.092g	

Appearance & Shape





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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	
Capacitance	100pF ±5%	
Rated voltage	50Vdc	
Temperature characteristics	X8G(MURATA)	
Townselves some of	· · · · · · · · · · · · · · · · · · ·	
·	-55°C to 150°C	
temperature characteristics		
Operating Temperature	55°C to 150°C	
Range	-53 € 10 150 €	
TO	25 to 150°C: 0±30ppm/°C	
10	-55 to 25°C: 0+30/-72ppm/°C	
Temperature characteristics Temperature range of temperature characteristics Operating Temperature	X8G(MURATA) -55°C to 150°C -55°C to 150°C 25 to 150°C: 0±30ppm/°C	

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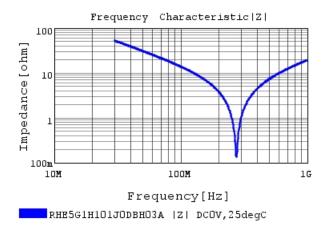
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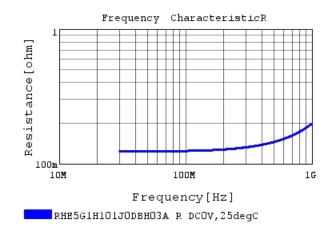
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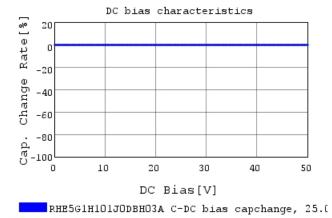


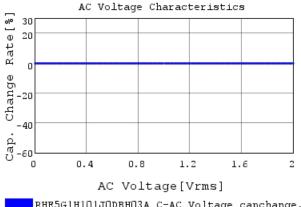
Characteristic Data

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









RHE5G1H1O1JODBHO3A C-AC Voltage capchange, I

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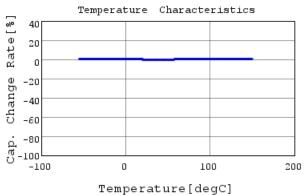


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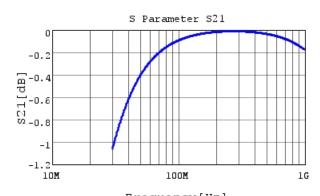
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RHE5G1H1O1JODBHO3A C-Temp. capchange, DCOV,



Frequency[Hz] RHE5G1H1O1JODBHO3A S21 DCOV,25degC

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