

Note: This datasheet may be out of date.

Please download the latest datasheet of RHEL81H221K0K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHEL81H221K0K1H03B

RHEL81H221K0K1H03B























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)



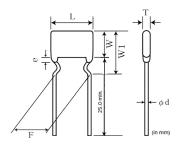
References

		Standard
Packaging	Specifications	Packing
		Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.1g

Appearance & Shape





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Attention

1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

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	5.0±0.8mm	
Lead diameter d	0.5±0.05mm	
Paint dripping e	Up to the end of crimp	
Capacitance	220pF ±10%	
Rated voltage	50Vdc	
Temperature characteristics	X8L(MURATA)	
Capacitance change rate	+15/-40%	
Temperature range of	-55°C to 150°C	
temperature characteristics		
Operating Temperature	-55°C to 150°C	
Range		
W1 size	6.0mm max.	

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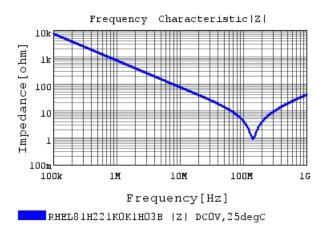
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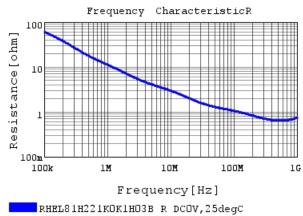
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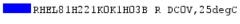


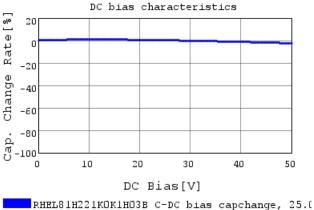
Characteristic Data

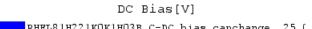
The charts below may show another part number which shares its characteristics.

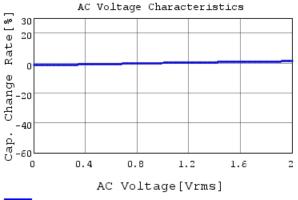












RHEL81H221KOK1HO3B C-AC Voltage capchange, I

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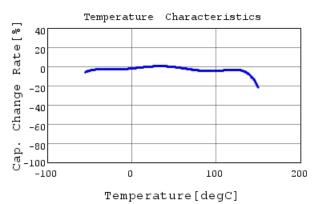


Product Search Data Sheet

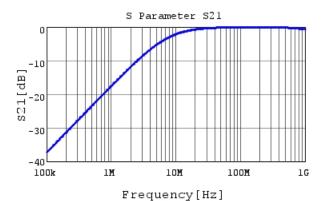
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RHEL81H221K0K1H03B



RHEL81H221KOK1HO3B C-Temp. capchange, DCOV,



RHEL81H221KOK1H03B S21 DCOV,25degC

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