

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RHEL81H225K2A2H03B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=RHEL81H225K2A2H03B

RHEL81H225K2A2H03B























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)



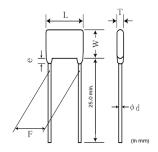
References



Mass (typ.)	
1 piece	0.17g

Appearance & Shape





1 of 4

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Product Search Data Sheet

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Specifications

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	2.5±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	1.5mm max.
Capacitance	2.2µF ±10%
Rated voltage	50Vdc
Temperature characteristics	X8L(MURATA)
Capacitance change rate	+15/-40%
Temperature range of temperature characteristics	-55°C to 150°C
Operating Temperature Range	-55°C to 150°C

2 of 4

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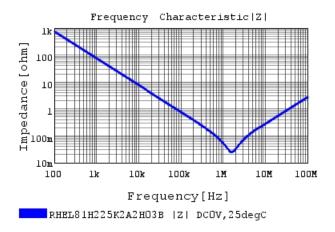
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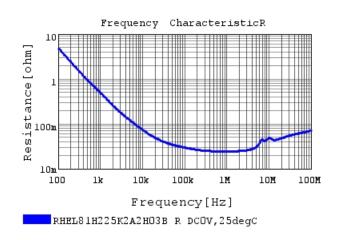
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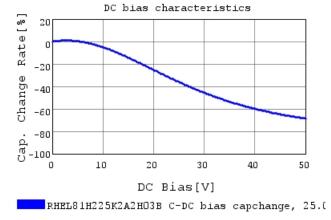


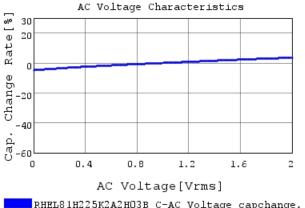
Characteristic Data

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









RHEL81H225K2A2HO3B C-AC Voltage capchange, I

3 of 4

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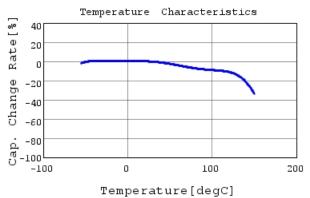


Product Search Data Sheet

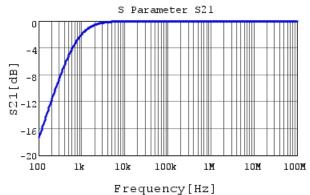
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RHEL81H225K2A2H03B



RHEL81H225K2A2H03B C-Temp. capchange, DCO.ON



RHEL81H225K2A2H03B S21 DCOV,25degC

4 of 4

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