

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ RDEC71H106K3K1H03B\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RDEC71H106K3K1H03B

RDEC71H106K3K1H03B





















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.	



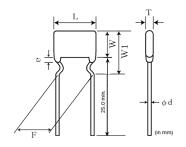
Notices

HF(Halogen Free)



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.25g

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Product Search Data Sheet

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Specifications

L size or Outer diameter D	5.5mm max.
Width	5.0mm max.
T size	4.0mm 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	10μF ±10%
Rated voltage	50Vdc
Temperature characteristics	X7S(EIA)
Capacitance change rate	±22%
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
W1 size	7.5mm max.

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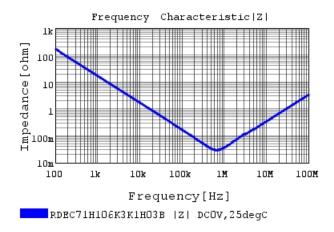


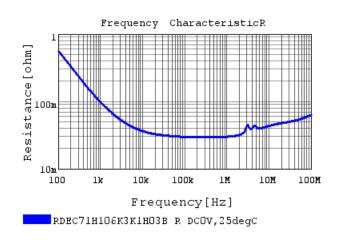
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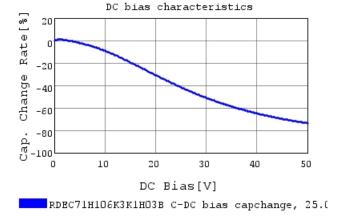


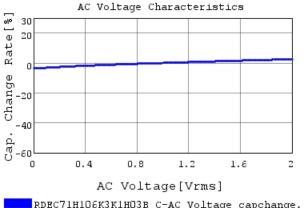
Characteristic Data

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









RDEC71H1O6K3K1HO3B C-AC Voltage capchange, I

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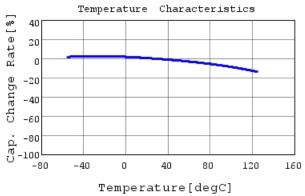




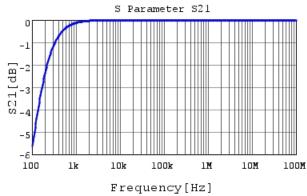
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RDEC71H106K3K1H03B



RDEC71H106K3K1H03B C-Temp. capchange, DCO.ON



RDEC71H1O6K3K1HO3B S21 DCOV,25degC

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