

Product Search Data Sheet

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Please download the latest datasheet of DE1B3RA101KN4AN01F from the official website of Murata

# DE1B3RA101KN4AN01F















## **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**

X1/Y1 Class Certified Products. Halogen-free Products. Rated Voltage X1:440Vac(r.m. s.)/1500Vdc Y1:250Vac(r.m.s.)/1500Vdc



#### References

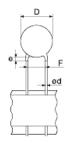
Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	600

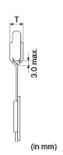
Mass (typ.)	
1 piece	0.26g



#### Appearance & Shape







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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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http://www.murata.com/en-us/products/productdetail?partno=DE1B3RA101KN4AN01B

## DE1B3RA101KN4AN01F



### **Specifications**

L size or Outer diameter D	6.0mm max.	
T size	4.0mm max.	
Lead spacing F	10.0±1.0mm	
Lead diameter d	0.6±0.05mm	
Paint dripping e	Up to the end of crimp	
Capacitance	100pF ±10%	
Rated voltage	250Vac(r.m.s.)	
Temperature characteristics	B(JIS)	
Capacitance change rate	±10%	
Temperature range of	-25°C to 85°C	
temperature characteristics		
Operating Temperature	-40°C to 125°C	
Range		

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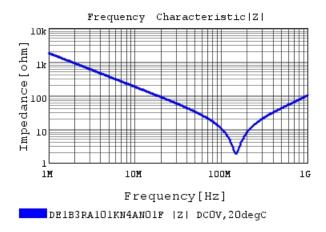
http://www.murata.com/en-us/products/productdetail?partno=DE1B3RA101KN4AN01F

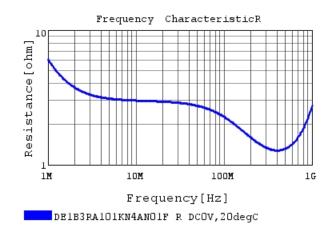
### DE1B3RA101KN4AN01F

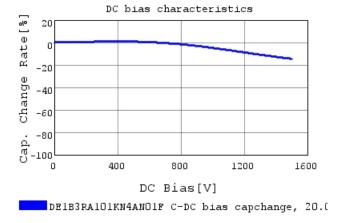


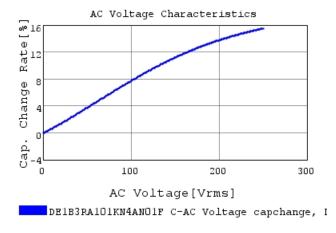
#### **Characteristic Data**

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









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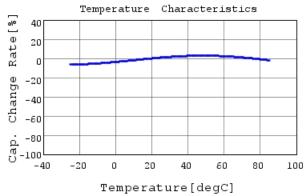
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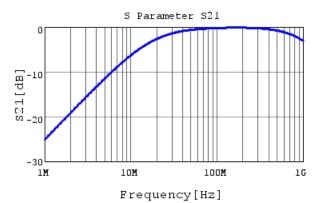
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# DE1B3RA101KN4AN01F



DE1B3RA101KN4AN01F C-Temp. capchange, DCOV,



DE1B3RA101KN4AN01F S21 DCOV,20degC

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