Note: This datasheet may be out of date.

Please download the latest datasheet of RDER73A224MUB1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDER73A224MUB1H03B

# RDER73A224MUB1H03B

















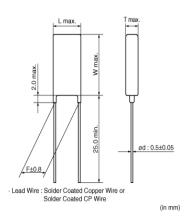






### Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	200

Mass (typ.)		
1 piece	0.81g	



### **Notices**

Meet LF(Lead Free)[%LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

1 of 4

#### 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.



Note: This datasheet may be out of date.

Please download the latest datasheet of RDER73A224MUB1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDER73A224MUB1H03B

# RDER73A224MUB1H03B



# **Specifications**

L size or Outer diameter D	7.7mm max.	
AAP 10	10.0	
Width	13.0mm max.	
T size	4.0mm max.	
Lead spacing F	5.0±0.8mm	
Lead diameter d	0.5±0.05mm	
Capacitance	0.22µF ±20%	
Rated voltage	1000Vdc	
Temperature characteristics	X7R(EIA)	
Capacitance change rate	±15%	
Temperature range of	-55°C to 125°C	
temperature characteristics		
Operating Temperature	  -55°C to 125°C	
Range		

2 of 4

#### 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.



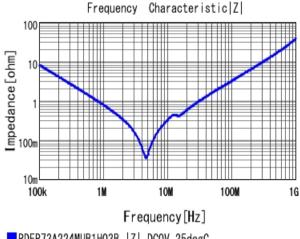
Note: This datasheet may be out of date. Please download the latest datasheet of RDER73A224MUB1H03B from the official website of Murata Manufacturing Co., Ltd.

### RDER73A224MUB1H03B

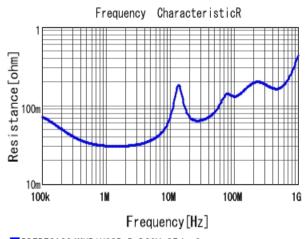


### Characteristic Data

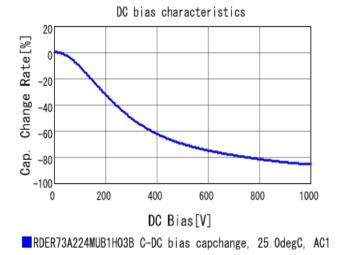
The charts below may show another part number which shares its characteristics.

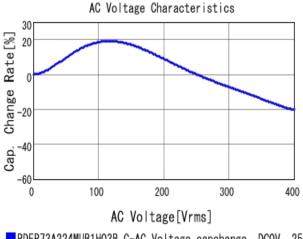






RDER73A224MUB1H03B R DCOV, 25degC





RDER73A224MUB1H03B C-AC Voltage capchange, DCOV, 25.0

3 of 4

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

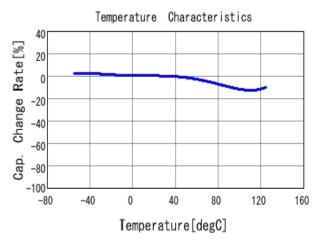


Note: This datasheet may be out of date.

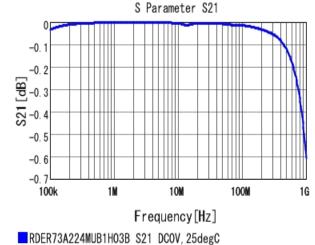
Please download the latest datasheet of RDER73A224MUB1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDER73A224MUB1H03B

# RDER73A224MUB1H03B







RDER73A224MUB1H03B C-Temp. capchange, DCOV, AC1Vrms

4 of 4

### 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.

