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Please download the latest datasheet of RCER71E105K1DBH03A from the official website of Murata

## RCER71E105K1DBH03A

























### **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)



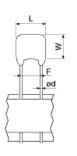
### References

		Standard
Packaging		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)		
1 piece	0.11g	

### Appearance & Shape







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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-sg/products/productdetail?partno=RCER71E105K1DBH03/

# RCER71E105K1DBH03A



# **Specifications**

L size or Outer diameter D	4.0mm max.	
L size of Outer diameter D	4.0IIIII IIIax.	
Width	3.5mm max.	
T size	2.5mm max.	
Lead spacing F	2.5+0.4/-0.2mm	
Lead diameter d	0.5±0.05mm	
Capacitance	1.0µF ±10%	
Rated voltage	25Vdc	
Temperature characteristics	X7R(EIA)	
Capacitance change rate	±15%	
Temperature range of	-55°C to 125°C	
temperature characteristics	-55 € 10 125 €	
Operating Temperature	-55°C to 125°C	
Range		

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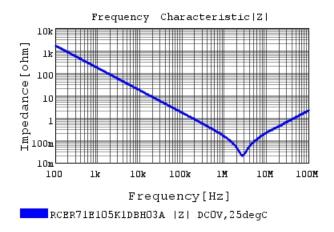
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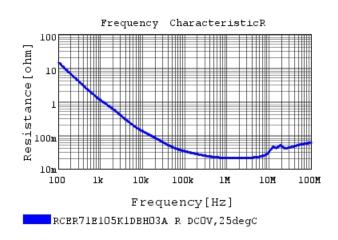
# RCER71E105K1DBH03A

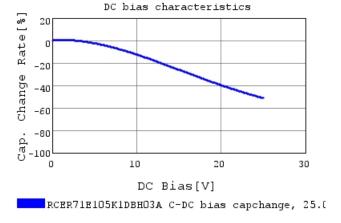


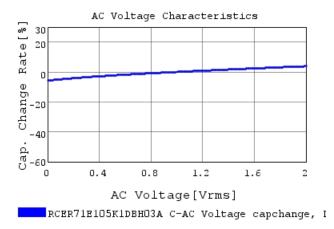
#### Characteristic Data

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









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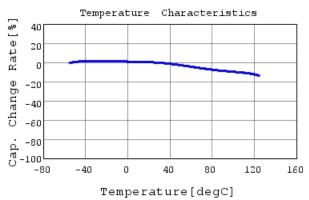


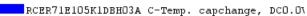
#### Product Search Data Sheet

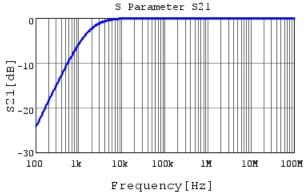
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# RCER71E105K1DBH03A







RCER71E105K1DBH03A S21 DCOV,25degC

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