

#### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of ECASD60G227M010K00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=ECASD60G227M010K00

## ECASD60G227M010K00



















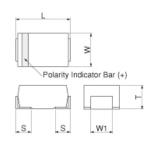
## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Арриовиона	Mobile Electronics, Consumer	
	equipment,Industrial Equipment,Medical	
	equipment [GHTF A/B/C] except for	
	implant equipment,Automotive	
	infotainment/comfort equipment	
Specific Applications	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.	
	Notebook PC,PC [Personal Computer],	
	Server,Storage,Base Station,Television,	
Recommended	TV Game / Video Game,Processor	
Applications	[ASIC / FPGA / xPU],Copier,POS [Point	
	Of Sales],loT Equipment,Robotic control,	
	PoE [Power over Ethernet]	



## Appearance & Shape







### **Notices**

Please use replacement product.



### References

	Packaging	Specifications	Standard
			Packing
			Quantity
	К	330Embossed Tape	2500

Mass (typ.)	
1 piece	0.2g

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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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# ECASD60G227M010K00



## **Specifications**

Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	2.8±0.3mm
Allowable Ripple Current	3.0Arms
Capacitance	220µF ±20%
ESR	10mΩ
Leakage Current	88.0µA
Maximum operating temperature	105°C
Operating Temperature Range	-40°C to 105°C
Rated Voltage	4Vdc
Size code in inch (mm)	2917(7343)
S size	1.3±0.2mm
W1 size	2.4±0.2mm

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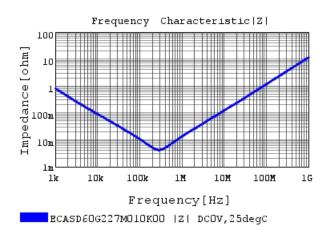
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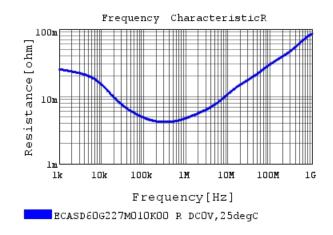
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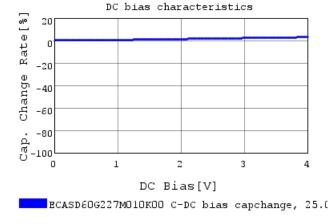


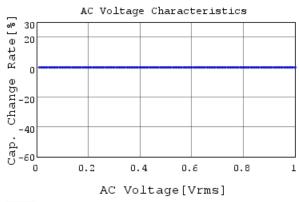
### Characteristic Data

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









ECASD60G227M010K00 C-AC Voltage capchange, I

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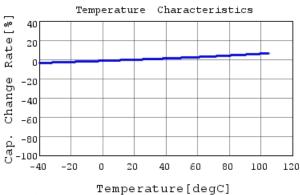


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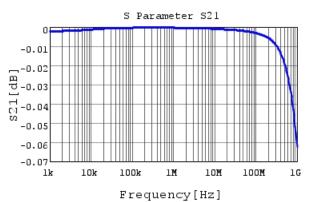
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# ECASD60G227M010K00



ECASD60G227M010K00 C-Temp. capchange, DCOV,



ECASD60G227M010K00 S21 DCOV,25degC

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