

Please download the latest datasheet of ECASD60E477M4R5K00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=ECASD60E477M4R5K00

Note: This datasheet may be out of date.

ECASD60E477M4R5K00



















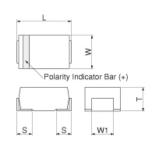
Applications

	T	
Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Mobile Electronics, Consumer	
	equipment,Industrial Equipment,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.	
	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







Low ESR



References

	Specifications	Standard
Packaging		Packing
		Quantity
К	330Embossed Tape	2500

Mass (typ.)	
1 piece	0.2g

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Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ ECASD 60E477M4R5K00\ from\ the\ official\ website\ of\ Muratangle and the statest of\ Muratangle and\ Muratan$ Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=ECASD60E477M4R5K00

ECASD60E477M4R5K00



Specifications

Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	2.8±0.3mm
Allowable Ripple Current	6.6Arms
Capacitance	470µF ±20%
ESR	4.5mΩ
Leakage Current	117.5μΑ
Maximum operating temperature	105°C
Operating Temperature Range	-40°C to 105°C
Rated Voltage	2.5Vdc
Size code in inch (mm)	2917(7343)
S size	1.3±0.2mm
W1 size	2.4±0.2mm

2 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 ECASD60E477M4R5K00 from the official website of Murata Manufacturing Co., Ltd.

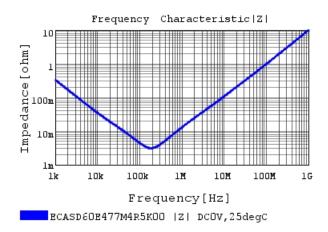
http://www.murata.com/en/products/productdetail?partno=ECASD60E477M4R5K0

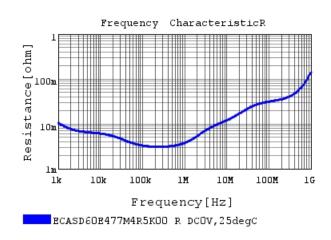
ECASD60E477M4R5K00

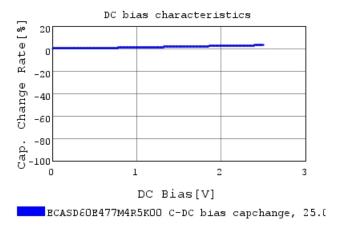


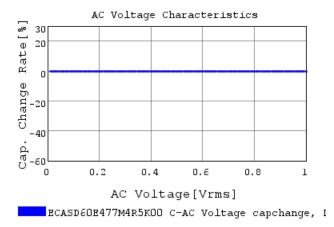
Characteristic Data

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









3 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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering



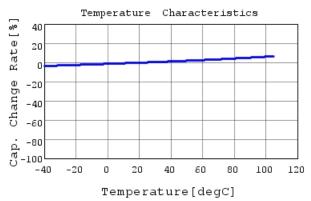


Product Search Data Sheet

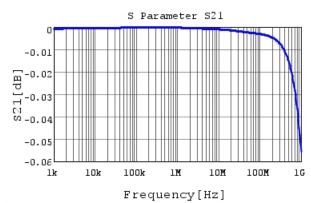
Note: This datasheet may be out of date. Please download the latest datasheet of ECASD60E477M4R5K00 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=ECASD60E477M4R5K00

ECASD60E477M4R5K00



ECASD60E477M4R5KOO C-Temp. capchange, DCOV,



ECASD60E477M4R5K00 S21 DCOV,25degC

4 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.

