

Product Search Data Sheet

## MEV1S0505SC

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

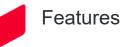
Please download the latest datasheet of MEV1S0505SC from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=MEV1S0505SC

In Production Recommended RoHS

### Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



5V 200mA, Isolated 1W single Output 3kVDC, DC-DC converter, 4.5-5.5V Input

### Appearance & Shape





#### 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.





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#### Output power (W)Max 1W 4.5V to 5.5V Vin(V) Vin(V)typ 5V Vout(V) 5V 5V Vout(V)typ LineRegulation (%) -1.1% to 1.1% LoadRegulation (%) 6.2% Isolation Voltage (V) 3000V 84% Efficiency (%) Size(mm)W 19.65mm Size(mm)L 6.15mm Size(mm)T 10.15mm Operatingtemperature(degC) -40°C to 85°C 1 Outputs (#) 0.2A lout(A)Max Package SIP Productseries MEV 3kVDC Isolated 1W Single & **Product Series Features** Dual Output DC-DC Converters Regulation Unregulated Safety Approval UL60950 Brand Murata Power Solutions

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