

# MEE1S0303DC

In Production

RoHS

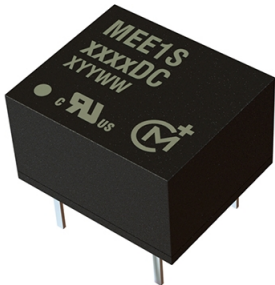
## Applications

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

## Features

3v 303mA, Isolated 1W Single Output DC-DC Converter 1KVDC, 2.97-3.63V 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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## Specifications

Output power (W)Max	1W
Vin(V)	2.97V to 3.63V
Vin(V)typ	3.3V
Vout(V)	3.3V
Vout(V)typ	3.3V
LineRegulation (%)	-1.1% to 1.1%
LoadRegulation (%)	12%
Isolation Voltage (V)	1000V
Efficiency (%)	78.5%
Size(mm)W	11.6mm
Size(mm)L	9.9mm
Size(mm)T	6.9mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
Iout(A)Max	0.303A
Package	DIP
Productseries	MEE
Product Series Features	Isolated 1W Single Output DC-DC Converters
Regulation	Unregulated
Safety Approval	UL60950
Brand	Murata Power Solutions

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