

# UQQ-24/4-Q12PB-C



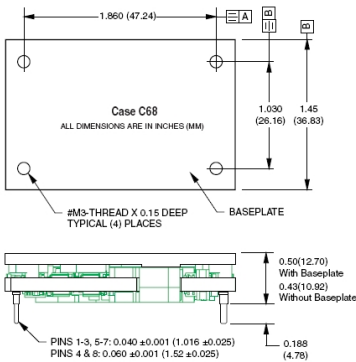
## Applications

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

24V 4A, Single Output Isolated DC-DC Converter, 9-36 Input Range, Positive polarity, Baseplate installed

## 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.

# UQQ-24/4-Q12PB-C



## Specifications

Output power (W)Max	96W
Vin(V)	9V to 36V
Vin(V)typ	12V
Vout(V)	24V
Vout(V)typ	24V
Isolation Voltage (V)	2000V
Efficiency (%)	89%
Size(mm)W	36.9mm
Size(mm)L	56.4mm
Size(mm)T	12.7mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
Iout(A)Max	4A
Form	1/4 Brick
Package	DIP
Productseries	UQQ
Product Series Features	Quarter-brick DOSA-Compatible, Isolated DC-DC Converters
Safety Approval	UL/IEC/EN60950-1 safety approvals.
Brand	Murata Power Solutions

### 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.