

Product Search Data Sheet

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 TWR-5/3000-15/500-D12A-C from the official website of

http://www.murata.com/en-us/products/productdetail?partno=TWR-5%2f3000-15%2f500-D12A-C

TWR-5/3000-15/500-D12A-







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.



Features

Not Recommended for new design



Appearance & Shape



1 of 2

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: 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 TWR-5/3000-15/500-D12A-C from the official website of

http://www.murata.com/en-us/products/productdetail?partno=TWR-5%2f3000-15%2f500-D12A-0

TWR-5/3000-15/500-D12A-



Specifications

Output power (W)Max	20W
Vin(V)	9V to 36V
Vin(V)typ	24V
Vout(V)	5V
Vout(V)typ	5V
Isolation Voltage (V)	1500V
Efficiency (%)	82%
Size(mm)W	50.8mm
Size(mm)L	50.8mm
Size(mm)T	11.43mm
Operatingtemperature(degC)	-40°C to 55°C
Outputs (#)	3
lout(A)Max	3A
Form	2 x 2
Package	DIP
Productseries	TWR
Product Series Features	20W, Triple Output DC-DC Converters
lout2(A)Max	0.5A
Vout2 (V)	15V
Vout2 (V)typ	15V
lout3(A)Max	-0.5A
Vout3 (V)	-15V
Vout3 (V)typ	-15V
Brand	Murata Power Solutions

2 of 2

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.

