

D1U54-D-2000-12-HC4C

In Production

Recommended

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

AC-DC 2000 Watt, 54mm wide, 12V Main Output, Front-End Power Supply with variable speed airflow

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.

D1U54-D-2000-12-HC4C



Specifications

Output power (W)Max	2000W
Totaloutput power (W)	2000W
Form	1U x 54.5 x 321.5
Vin (VDC)	-72Vdc to -40Vdc
Vout(V)	12V
Vout(V)typ	12V
Iout(A)Max	167A
Efficiency (%)	95%
Size(mm)W	54.5mm
Size(mm)L	321.5mm
Size(mm)T	40.0mm
Operatingtemperature(degC)	-5°C to 50°C
Outputs (#)	2
Productseries	D1U54-D-2000-12-HxxC
Product Series Features	48Vdc Input, 2000 Watt DC-DC, 54mm wide, 12V Main Output, Front-End Power Supply with variable speed airflow
Safety Approval	UL60950
Vout2 (V)	3.3V
Vout2 (V)typ	3.3V
Iout2(A)Max	3A
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.