

### 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 D1U54-D-2000-12-HC4C from the official website of Murata

Ticase download the latest datasheet of B 1034-B-2000-12-11040 from the official website

http://www.murata.com/en-gb/products/productdetail?partno=D1U54-D-2000-12-HC4C

## D1U54-D-2000-12-HC4C









## **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**

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



# Appearance & Shape



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### 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



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## **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
lout(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
lout2(A)Max	3A
Brand	Murata Power Solutions

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