

Note: This datasheet may be out of date. Please download the latest datasheet of ULS-15/2-D48PM-C from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=ULS-15%2f2-D48PM-C

ULS-15/2-D48PM-C

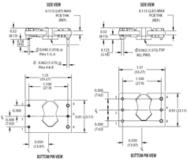






Appearance & Shape







Features

15V, 2A, Single Output Isolated 1/16 Brick DC-DC Converter, 36-75V Input Range, Positive Polarity, SMT

1 of 2

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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ULS-15/2-D48PM-C



Specifications

Output power (W)Max	30W
Vin(V)	36V to 75V
Vin(V)typ	48V
Vout(V)	15V
Vout(V)typ	15V
LineRegulation (%)	0.13%
LoadRegulation (%)	0.13%
Isolation Voltage (V)	2250V
Efficiency (%)	89%
Size(mm)W	33.02mm
Size(mm)L	22.86mm
Size(mm)T	9.144mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
lout(A)Max	2A
Form	1/16 Brick
Package	SMD
Productseries	ULS
Product Series Features	Sixteenth-brick DOSA- Compatible, Isolated DC-DC Converters
Safety Approval	UL/IEC/EN60950 safety approvals.
Brand	Murata Power Solutions

2 of 2

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