

Product Search Data Sheet

## UWE-12/10-Q12PB-C

Note: This datasheet may be out of date. Please download the latest datasheet of UWE-12/10-Q12PB-C from the official website of Murata Manufacturing Co., Ltd.

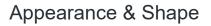
http://www.murata.com/en-sg/products/productdetail?partno=UWE-12%2f10-Q12PB-C

In Production

Recommended RoHS

### 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.	







12Vout@10A, 9-36Vin, Positive logic, Baseplate

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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.





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### Specifications

Output power (W)Max	120W
Vin(V)	9V to 36V
Vin(V)typ	12V
Vout(V)	12V
Vout(V)typ	12V
LineRegulation (%)	0.3%
LoadRegulation (%)	0.3%
Isolation Voltage (V)	2250V
Efficiency (%)	92%
Size(mm)W	58.4mm
Size(mm)L	22.9mm
Size(mm)T	13.2mm
Operatingtemperature(degC)	-40°C to 85°C
Outputs (#)	1
lout(A)Max	10A
Form	1/8 Brick
Package	DIP
Productseries	UWE
Product Series Features	Eighth-brick, DOSA- Compatible
Safety Approval	UL/IEC/EN60950-1 safety approvals
Brand	Murata Power Solutions

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