

BEI15-050-Q48P-C

Discontinued

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

±5V, ±1500mA, Dual Output Isolated 1"x1" DC-DC Converter, 18-75V Input Range, Positive Logic, Through-Hole

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.

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Specifications

| | |
|----------------------------|------------------------------------------------------|
| Output power (W)Max | 15W |
| Vin(V) | 18V to 75V |
| Vin(V)typ | 48V |
| Vout(V) | 5V |
| Vout(V)typ | 5V |
| LineRegulation (%) | -0.25% to 0.25% |
| LoadRegulation (%) | -0.25% to 0.25% |
| Isolation Voltage (V) | 2250V |
| Efficiency (%) | 86% |
| Size(mm)W | 24.4mm |
| Size(mm)L | 27.9mm |
| Size(mm)T | 8.4mm |
| Operatingtemperature(degC) | -40°C to 85°C |
| Outputs (#) | 2 |
| Iout(A)Max | 1.5A |
| Form | 1 x 1 |
| Package | DIP |
| Productseries | BEI |
| Product Series Features | Isolated Wide Input Bipolar 15-Watt DC-DC Converters |
| Iout2(A)Max | -1.5A |
| Vout2 (V) | -5V |
| Vout2 (V)typ | -5V |
| Brand | Murata Power Solutions |

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