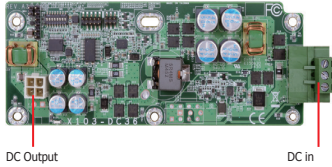


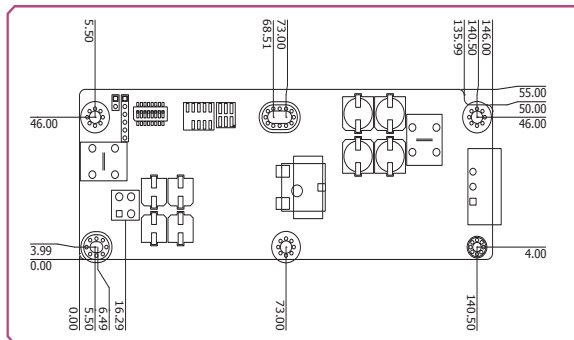


## DC to DC Converters

# X103-DC36



### Mechanical Drawing



### Features

- Designed for Car PC
- Based on the Ignition status to control power on/off of the Car PC
- Ideal for mobile processor-based systems

### Specifications

#### INPUT VOLTAGE

- 9V - 36V

#### OUTPUT VOLTAGE

- Selectable 12V or 24V power output

#### MAXIMUM OUTPUT

- 70W @24V, 36W @12V

#### CONNECTORS

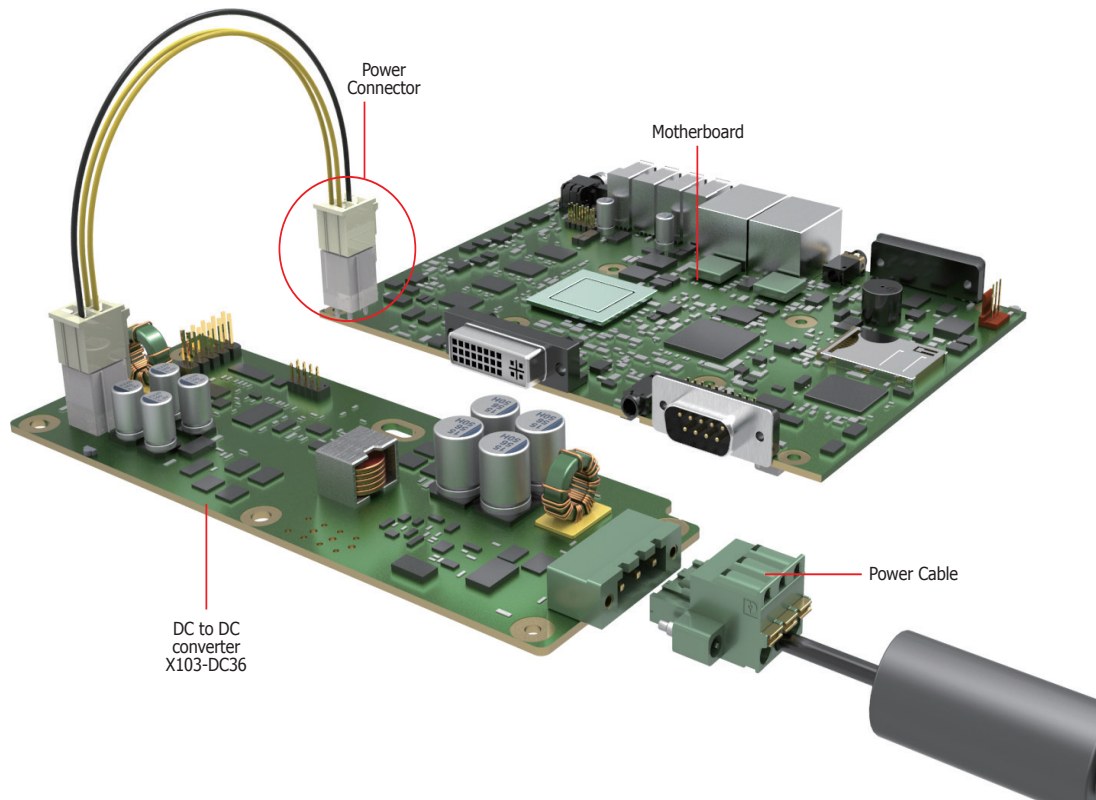
- Input: 3 pins 5.0mm Terminal Block connector
- Output: 4 pins ATX connector

#### ENVIRONMENTS

- Temperature: -20°C to 70°C
- Relative Humidity: 5% to 90%

#### DIMENSIONS

- 146mm x 55mm (5.75" x 2.17")



## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508

Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050

Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28

Business Registration Number: 07699660