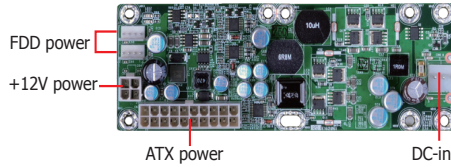


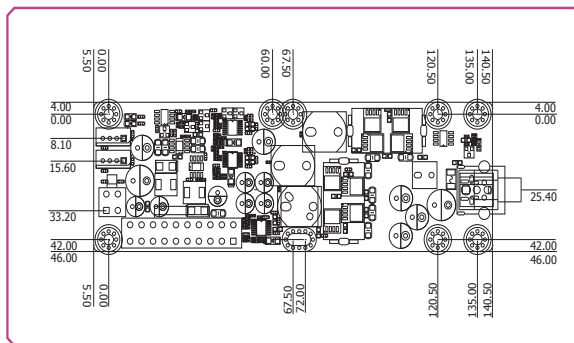


DC to DC Converters

X102-DC24



Mechanical Drawing



Features

DIMENSIONS	146mm x 50mm (5.75" x 1.97")
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Specifications

INPUT VOLTAGE

- 20.4V - 25.2V

OUTPUT VOLTAGE

- Power for DC voltages

Output Voltage	Output Current (maximum)
+3.3V $\pm 5\%$	5.0A
+5V $\pm 5\%$	8.0A
5VSB $\pm 5\%$	2.0A
+12V $\pm 5\%$	6.0A
-12V $\pm 10\%$	0.2A

MAXIMUM OUTPUT

- 140W

CONNECTORS

- One 3-pin DC-in Connector
- One 4-pin ATX 12V power
- One 20-pin ATX power
- Two 4-pin FDD power

ENVIRONMENTS

- Temperature: 0-60°C/32-140°F
- Relative Humidity: 10%-90%

DIMENSIONS

- 6 layers, 146mm x 50mm (5.75" x 1.97")
- Height: 20mm

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.

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