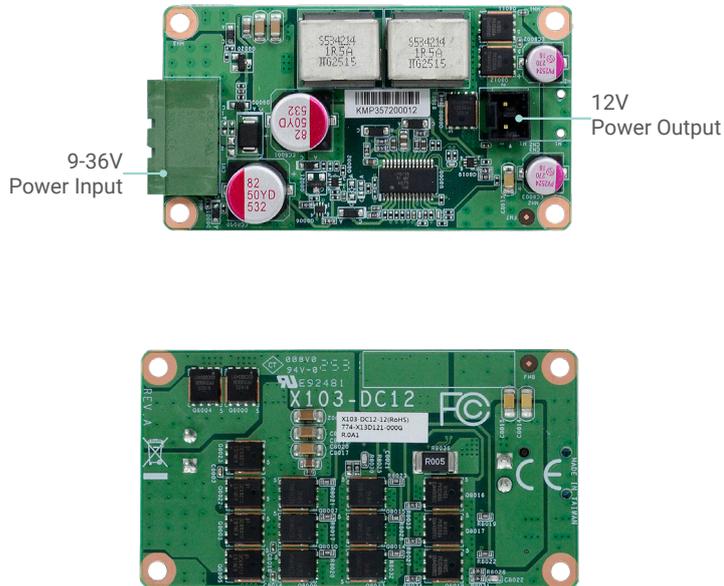
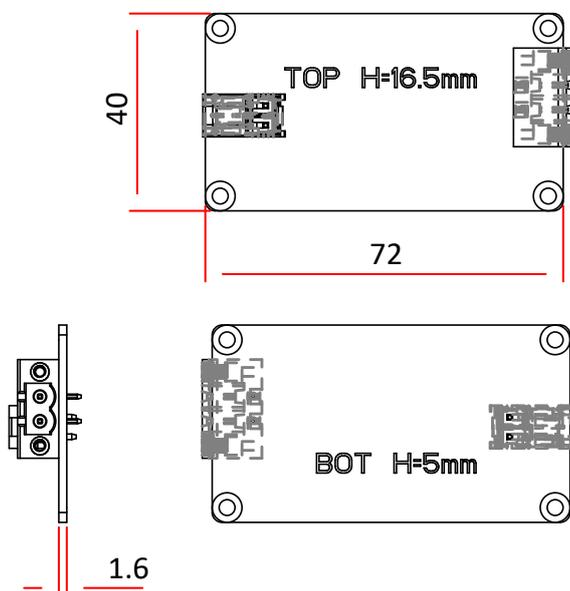


X103-DC12

DC to DC Converters
Peripheral



MECHANICAL DRAWING



KEY FEATURES

DIMENSIONS	72mm x 40mm (2.83" x 1.57")
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SPECIFICATION

POWER INPUT	9V ~ 36V
MECHANICAL DESIGN	72mm x 40mm (2.83" x 1.57")
MAXIMUM OUTPUT	80 watts (Peak: 120 watts)
CONNECTORS	Input power connector: one 2-pin terminal block, ME050-50002(DECA) Output power connector: Default: one 2-pin wire-to-board connector, vertical, DF63M-2P-3.96DSA(01) Option: one 2-pin wire-to-board connector, horizontal, DF63M-2P-3.96DS
TEMPERATURE	Operating temp.: -40~85°C / -40~185°F
RELATIVE HUMIDITY	Operating: 5% to 90%

OUTPUT VOLTAGE

Power for DC voltages

Output Voltage	Output Current	Power Output
+12V	6.65A	80W

PACKING LIST

- 1 X103-DC12 power board
- 1 power output cable, compatible with 2-pin terminal or 4-pin ATX connector (Length: 100mm).

OPTIONAL ITEMS

- Power input cable, DC JACK to 2-pin terminal (Length: 100mm) A81-004464-016G
- Power output cable, 2-pin HIROSE to 2-pin wafer (ASL051, opt.) (Length: 100mm) A81-004466-016G

ORDERING INFORMATION

Model Name	P/N	Temp
X103-DC12-12	770-X13D121-000G	9~36Vdc In, 12Vdc Out Power Board (compatible with 2-pin terminal)
X103-DC12-12	770-X13D121-100G	9~36Vdc In, 12Vdc Out Power Board (compatible with 4-pin ATX)