

Main Features:

- 120 W total power output
- Up to 90% efficiency
- RoHS compliant
- Compact size

Specification:

- Output: 12 V@10 A,
19V@6.3A, 24V@5A
- Ripple and Noise: <240 mV
- Load Regulation: <240 mV
- Efficiency: Up to 90%
- Weight: NW: 20.6 g
- Operation Temperature:
-20°C ~ 70°C
- Dimensions: 45 mm x 50 mm

Pin definition:

Input power connector J1

Pin 1	Pin 2	Pin 3	Pin 4
GND	GND	VIN	VIN

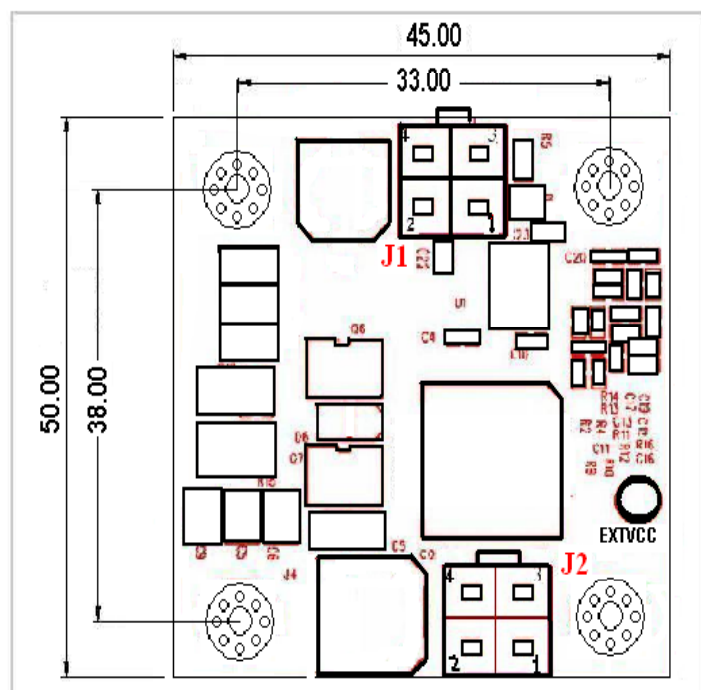
output power connector J2

Pin 1	Pin 2	Pin 3	Pin 4
GND	GND	12V, 19V, 24V	12V, 19V, 24V

Ordering Information

Part No.	Description
MF-3780-12V	120 W DC/DC 8~36 V input; 12 V output with 120 W total power.
MF-3780-19V	120 W DC/DC 8~36 V input; 19 V output with 120 W total power.
MF-3780-24V	120 W DC/DC 8~36 V input; 24 V output with 120 W total power.

Dimensions (Millimeters)



Optional ordering

Output cable: Parts no:OPC-1



Input cable: Parts no:IPC-0



Output cable: Parts no:OPC-2

