

INPUT CHARACTERISTICS:**MPW-6180F**

- VOLTAGE: 95 ~ 135 VAC OR 180 ~ 265 VAC AUTO SWITCHING
- FREQUENCY : 47 ~ 63 HZ
- INPUT CURRENT: 6.0 A (RMS) FOR 115VAC
3.0 A (RMS) FOR 230VAC
- INRUSH CURRENT: 30.0A MAX. FOR 115 VAC
60.0A MAX. FOR 230 VAC

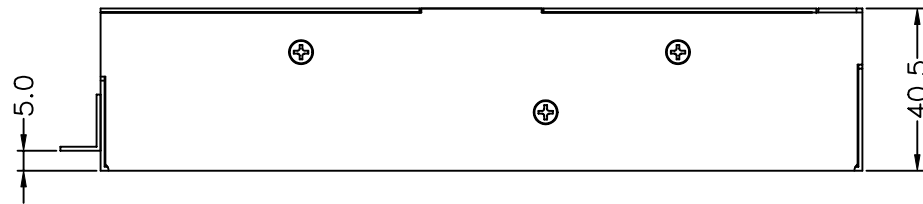
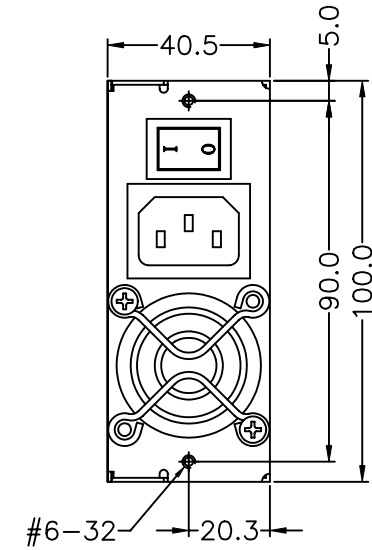
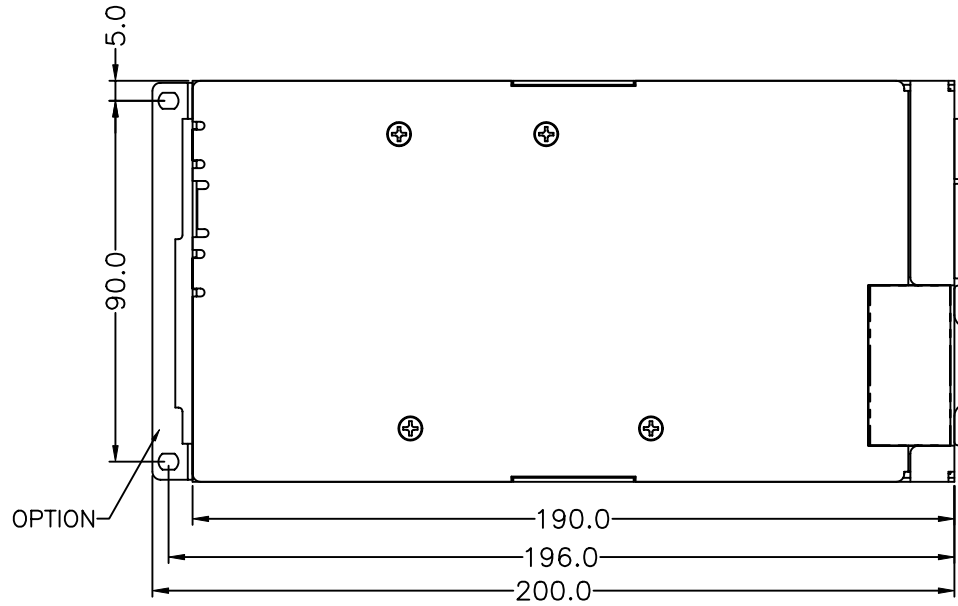
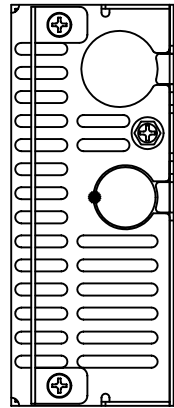
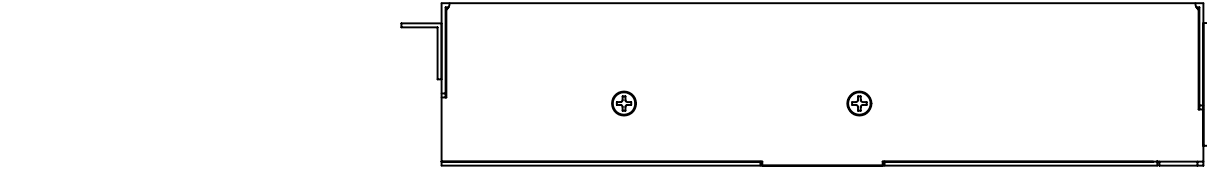
OUTPUT CHARACTERISTICS:

OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		OUTPUT
	MIN. [A]	MAX. [A]	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	1.0	12	± 5%	± 1%	80mV
12V	0.2	7.0	± 8%	± 1%	120mV
-5V	0	0.5	±5%	± 1%	120mV
-12V	0	1.0	-10%~+10%	± 1%	150mV
3.3V	1.0	6	± 5%	± 1%	70mV
+5VSB	0	1.5	± 5%	± 1%	50mV

SPECIFICATION:

- TEMPERATURE RANGE: OPERATING: 0 --- 45
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & NORMAL INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1500 VAC FOR 1 SECOND
INPUT TO FRAME GROUND 1500 VAC FOR 1 SECOND
- EFFICIENCY: 60% TYPICAL, AT FULL LOAD
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 130 +/- 20%
- OVER VOLTAGE PROTECTION: **+5V → 5.5V ~ 7V, 3.3V → 4.0 ~ 4.5V**
- SHORT CIRCUIT PROTECTION: +5V, -5V, +12V, -12V, +3.3V
- EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
- SAFETY: UL 1950, CSA 22.2 NO/ 950, TÜV IEC 950
- REMOTE ON / OFF CONTROL
THE UNIT SHALL ACCEPT A LOGIC OPEN COLLECTOR LEVEL WHICH WILL DISABLE / ENABLE ALL THE OUTPUT VOLTAGE (EXCLUDE +5V STANDBY), AS LOGIC LEVEL IS LOW, OUTPUTS VOLTAGE WERE ENABLE, AS LOGIC LEVEL IS HIGH, OUTPUTS VOLTAGE WERE DISABLE.
- COOLING: ONE 40mm DC FAN
- DIMENSION: 190 (D) x 100 (W) x 40.5 (H) mm

修訂 REVISIONS		
版次 REV.	記號 DESCRIPTION	日期 DATE
A2	修改出線孔及散熱片固定孔	AUG/17/99
A3	增加外型深度及修改出線孔位置	OCT/11/99
A4	增加側面抽牙孔	FEB-21-2000
A5	取消側面抽牙孔	NOV-24-2000



容許公差:
TOLERANCES:
.XXX ±.025
.XX ±.100
.X ±.250

投影法:
PROJECTION:
第三角法

材料規格:
MATERIAL:

核准者:
APPROVE BY:

審核者:
CHECK BY:
繪圖者:
DRAW BY:

日期:
DATE:

日期:
DATE:

品名:
MODEL NO:

料號:
PART NO:

圖號:
DRAW NO:

新巨企業股份有限公司
ZIPPY TECHNOLOGY CORP.
POWER DIVISION

MPW 外觀尺寸圖

圖號: MPWOMA00 檔號: MPWOMA00
FILE NO: MPWOMA00

單位: mm 規格: A2 編號: OF
REV. NO: A5 SPEC: A2 SHEET: OF