

INPUT CHARACTERISTICS: (RPD-5300F / 5400F-RV)

- VOLTAGE: 90 - 132 VAC / 180 - 260 VAC SWITCHABLE
- FREQUENCY: 47 - 63 Hz
- INPUT CURRENT: 3.0A / 1.5A PER UNIT (PARALLEL), 6.0A / 3.0A (ONE POWER)
- INRUSH CURRENT: 40A MAX. FOR 110 VAC, 80A MAX. FOR 220VAC

OUTPUT CHARACTERISTICS:

OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		OUTPUT RIPPLE & NOISE MAX. [P-P]
	MIN. [A]	MAX. [A]	LOAD	LINE	
+5V	7.0	30/50*	± 5%	± 1%	50mV
-5V	0	0.5/1.0*	+14%~-10%	± 1%	150mV
+12V	2.5	11	± 6%	± 1%	100mV
-12V	0	0.5/1.0*	+15%~-10%	± 1%	150mV
+3.3V	1.0	25/18*	± 5%	± 1%	50mV
+5VSB	0	800mA	± 5%	± 1%	50mV

* N / N: 300 / 400W

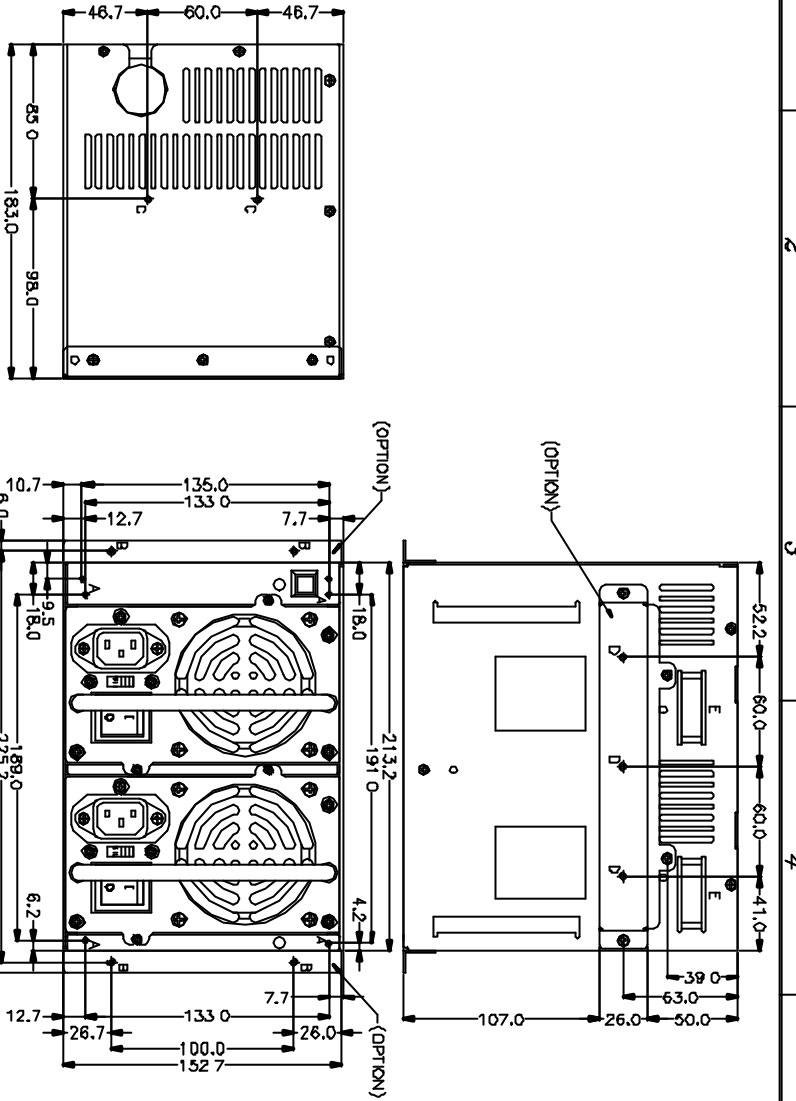
+5V AND +3.3V TOTAL OUTPUT MAX (FOR 300W): 150W

+5V AND +3.3V TOTAL OUTPUT MAX (FOR 400W): 250W

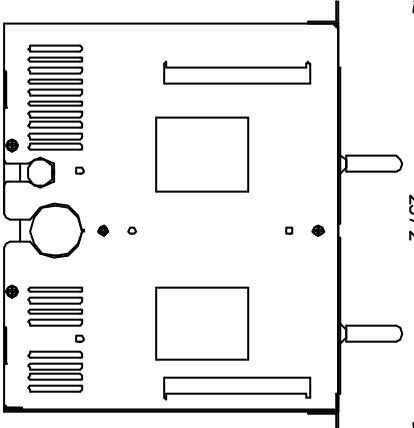
SPECIFICATION:

- TEMPERATURE RANGE: OPERATING 0 -- 50 ; STORAGE -20 -- 80
- TRANSIENT RESPONSE: OUTPUT VOLTAGE RETURNS IN LESS THAN 1 ms MAX. FOLLOWING A 50% LOAD CHANGE
- 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
- HUMIDITY: 10 ~ 90% RH
- EFFICIENCY: 60% TYPICAL, AT FULL LOAD
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 130 ~ 150% MAX.
- OVER VOLTAGE PROTECTION: **+5V → 5.5V ~ 7.0V, 3.3V: 3.8V ~ 4.5V**
- OVER CURRENT PROTECTION: SHORT CIRCUIT
- ALARM METHOD: 1. AUDIO ALARM, 2. FAULT LED, 3. POWER DEFECTIVE SIGNAL
- EMI NOISE FILTER: AC INPUT LINE FILTER FOR FCC CLASS B ON EACH POWRE UNIT ARE AVAILABLE UPON ORDER
- SAFETY: UL / CSA / TÜV APPROVAL
- **HOT-SWAPPABLE / HOT-PLUGGABLE CAPABILITY**
- DIMENSION: **213.0 (D) x 154.00 (W) x 183.0 (H)**
- REDUNDANCY: **BALANCE SHARE LOAD METHOD**
- REMOTE ON/OFF: OPERATE BY A REMOTE (SELV) SIGNAL
- 5VSB STANDBY VOLTAGE: A LOW CURRENT CONTINUOUS 100mA SOURCE AT +5V, ALWAYS ENABLE, CAN NOT BE SWITCHED OFF

REV	DESCRIPTION	DATE
A1	增加固定孔位及方法指示	86/06/25
A2	增加固定孔位	86/09/25
A3	增加固定孔位	86/11/14
A4	增加固定孔位	86/11/14



PS. 1. 固定方法有六:
a. 标示位置A,C者.
b. 标示位置B,C者.
c. 标示位置A,D者.
d. 标示位置B,D者.
e. 标示位置A,E者.
f. 标示位置B,E者.
2. 螺絲孔規格: #6-32



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

材料規格:
MATERIAL:

投影法:
PROJECTION:
第三角法

核准者: [Signature]
DATE: [Date]
審核者: [Signature]
CHECK BY: [Date]
繪圖者: [Signature]
DRAW BY: [Date]

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

RPD 外觀尺寸圖

圖號: RPD0MA03
REV: A4
圖號: RPD0MA03
REV: A0
圖號: RPD0MA03
REV: A0