

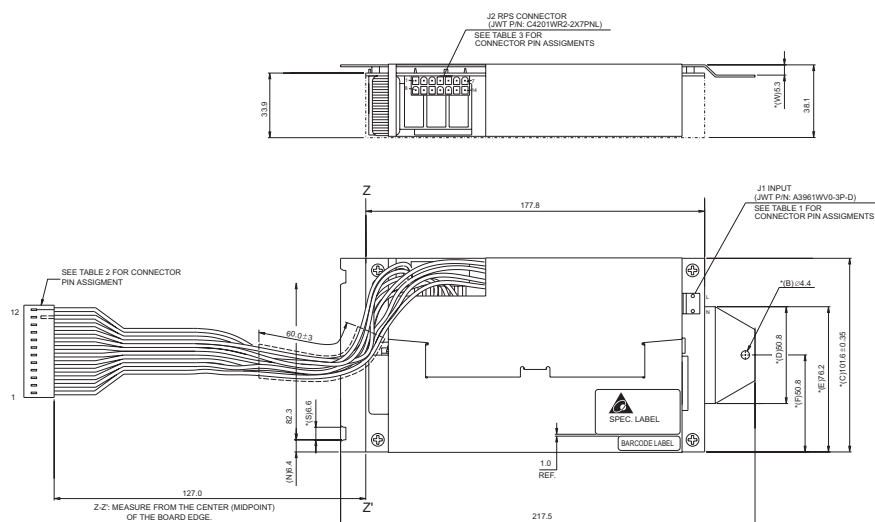
$$4 \text{ (L)} \times 6 \text{ (W)} \times 1.334 \text{ (H)} \text{ in}^3$$


TABLE 1	
2 POSITION AC INPUT CONNECTOR PIN ASSIGNMENTS	
PIN	DESIGNATION
1	LINE
2	NEUTRAL

12 POSITION OUTPUT CONNECTOR PIN OUT		
PIN	DESIGNATION	COLOR
1	12V	WHITE
2	12V	WHITE
3	12V	WHITE
4	12V	WHITE
5	GND	BLACK
6	GND	BLACK
7	GND	BLACK
8	GND	BLACK
9	Status_1	BROWN
10	Status_2	VIOLET
11	Par-good	GREY
12	RPS_pres	ORANGE

RPS 14 CONNECTOR PINOUT	
PIN	DESIGNATION
1	GND
2	N/C
3	12V
4	12V
5	12V
6	12V
7	GND
8	GND
9	N/C
10	RPS_pres
11	Status_1
12	Status_2
13	Pwr_good
14	GND

Output (V)	Max (V)	Nom (V)	Min (V)	Load (A)		Ripple & Noise (mV)
				Max.	Min.	
+12.0	13.2	12.0	10.8	13	2	1200

- Efficiency: >75%@full load, min. line
- Universal input
- Protection: Latched mode OVP, OCP
- Harmonic: EN61000-3-2 class D
(PF>0.97@full load, nominal line)
- Power Density: 4.87 W/in³
- Signals: Power Good



- Operation temperature: 0°C~50°C ambient
- Surge: EN61000-4-5, Level 3
- ESD: EN61000-4-2, Level 4
- MTBF: >100,000 hours

- Input Voltage: 85~264Vac
- Frequency: 47~63HZ
- Automatic Power Recovery after AC Power Failure
- Inrush Current: <30A at 25°C cold start
- EMI/RFI: FCC Part 15 Class B & CISPR 22 Class B

- Holdup Time: >10ms@full load, nom.
- OCP, OVP: all outputs
- Maximum power: 156Watt