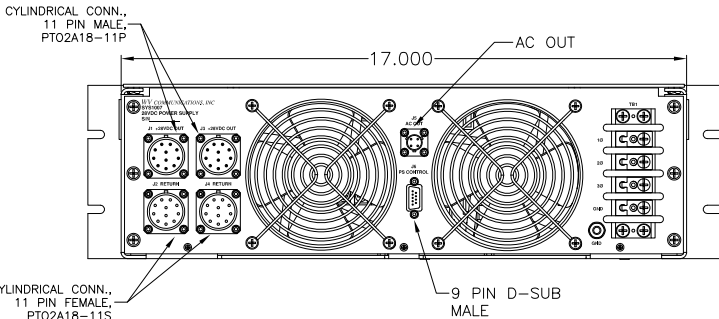
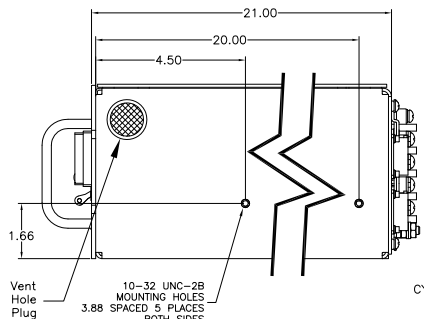
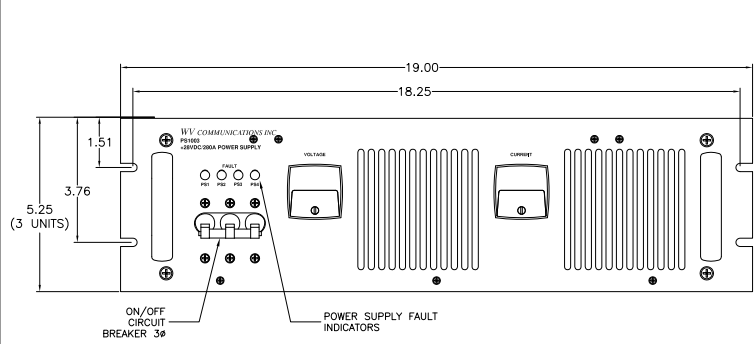


8 7 6 5 4 3 2 1

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REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
A	RELEASED		13MAR07	GG



J5, AC OUT	
PIN NO.	PIN NAME
A	LINE
B	NEUTRAL
C	GROUND
D	N/C

J6, PS CONTROL	
PIN NO.	PIN NAME
1	SPARE
2	SPARE
3	PS ENABLE IN
4	I MONITOR OUT
5	V MONITOR OUT
6	PS FAULT OUT
7	SPARE
8	+12Vdc RTN
9	+12Vdc In

SHORT PINS 3 & 8 TO ENABLE +28VDC POWER SUPPLY

**SPECIFICATIONS:**  
**DC OUTPUT POWER:** +28Vdc at 280Amp Maximum  
**REMOTE ENABLE DISABLE:** Short J4 Pin 3 to Pin 8 to Enable Power Supply, Open -Disable Mains AC Breaker at 30A  
**PROTECTION:** FRONT PANEL Color: GRAY per MIL-STD-595 26307  
**COOLING:** Forced Air via Integral Built-In Fans 0 to +50°C  
**OPERATING:** AC OUTPUT POWER 180-264 VAC, 47-63 Hz, 1 Phase 250VA Maximum (To Controller)  
**AC INPUT POWER** 180-264 VAC, 47-63 Hz, 3 Phase 4.5KVA Typical at 2KW RF output (6KVA Maximum)  
**FRONT PANEL COLOR:** FRD-STD-595 Grey 26307

D  
C  
B  
A

D  
C  
B  
A

DWG. NO. 050-50637

<small>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE FRACTIONS DECIMALS ANGLES ROUNDS          # 1/64 .010 .015 .030 .050 .100 .150 .300 .500          MACHINED FINISH: AS SHOWN REMOVE BURRS AND SHARP EDGES</small>		APPROVALS DRAWN G. GODDARD CHECKED TONY T. MECH ENGR GG ELEC ENGR DT PRODUCTION AM G.A. DB	DATE 13MAR07 28DEC07 28DEC07 28DEC07 28DEC07	<b>WV Communications</b> 1176 Tourmaline Dr. Newbury Park, CA <b>OUTLINE POWER SUPPLY, 28V/280A (2KW AMP) PS1003</b>
900-50223 PS1003 NEXT ASSEMBLY USED ON	APPLICATION DO NOT SCALE DRAWING	SCALE NONE	DPG. NO. 050-50637 SHEET 1 OF 1	REV A

8 7 6 5 4 3 2 1