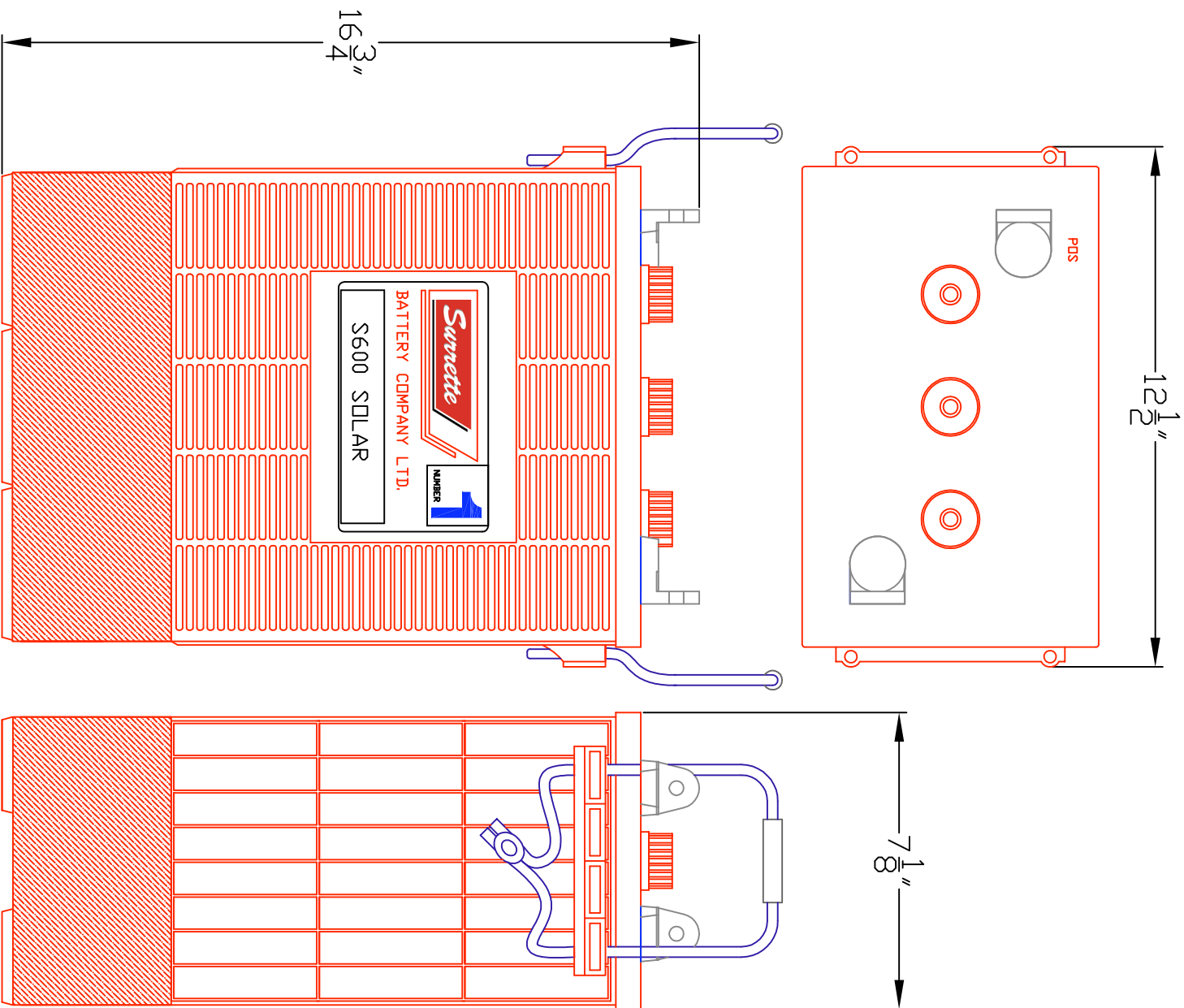




DEEP CYCLE-SOLAR SERIES 4000

BATTERY TYPE	VOLTS	6	S-600	
DIMENSIONS				
LENGTH		318 MM	12 1/2	INCHES
WIDTH		181 MM	7 1/8	INCHES
HEIGHT		425 MM	16 3/4	INCHES
WEIGHT DRY		39 KG	100	LBS.
WEIGHT WET		55 KG	131	LBS.
CONTAINER CONSTRUCTION				
CONTAINER		HIGH DENSITY POLYPROPYLENE		
COVER		HIGH DENSITY POLYPROPYLENE		
HANDLES		ROPE		
PLATES PER CELL		19		
ELECTROLYTE RESERVE	ABOVE PLATES	57 MM	2.25	INCHES
DESIGN CRITREA	7 YEAR WARRANTY	1300	CYCLES	10 YEAR LIFE
POSITIVE PLATE DIMENSION				
HEIGHT		273 MM	10.750	INCHES
WIDTH		143 MM	5.625	INCHES
THICKNESS		4.32 MM	0.170	INCHES
NEGATIVE PLATE DIMENSION				
HEIGHT		273 MM	10.750	INCHES
WIDTH		143 MM	5.625	INCHES
THICKNESS		3.05 MM	0.120	INCHES
SEPARATOR INSULATION	SEPARATOR THICKNESS	0.061 INCH		
	0.020" GLASS MAT			
TERMINALS	FLAG TERMINAL			
COLD CRANK	CCA	0°F / -17.8°C	1370	RESERVE
	MCA	32°F / 0°C	1713	MINUTES AT 25A
				870
CAPACITY	20 HR RATE	450		
		CAP / AH	CURRENT / AMPS	
CAPACITY AT THE 100 HOUR RATE	1.265 SP. GR.	599	5.99	
CAPACITY AT THE 72 HOUR RATE	1.265 SP. GR.	567	7.88	
CAPACITY AT THE 50 HOUR RATE	1.265 SP. GR.	536	10.71	
CAPACITY AT THE 24 HOUR RATE	1.265 SP. GR.	464	19.3	
CAPACITY AT THE 20 HOUR RATE	1.265 SP. GR.	450	22.5	
CAPACITY AT THE 15 HOUR RATE	1.265 SP. GR.	423	28.2	
CAPACITY AT THE 12 HOUR RATE	1.265 SP. GR.	401	33.4	
CAPACITY AT THE 10 HOUR RATE	1.265 SP. GR.	383	38.3	
CAPACITY AT THE 8 HOUR RATE	1.265 SP. GR.	360	45.0	
CAPACITY AT THE 6 HOUR RATE	1.265 SP. GR.	333	55.5	
CAPACITY AT THE 5 HOUR RATE	1.265 SP. GR.	315	63	
CAPACITY AT THE 4 HOUR RATE	1.265 SP. GR.	293	73	
CAPACITY AT THE 3 HOUR RATE	1.265 SP. GR.	266	89	
CAPACITY AT THE 2 HOUR RATE	1.265 SP. GR.	230	115	
CAPACITY AT THE 1 HOUR RATE	1.265 SP. GR.	162	162	



PART NUMBER: S600

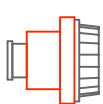
WEIGHT WET: 131 LB / 55 KG

WEIGHT DRY: 100 LB / 39 KG

CAPACITY 450 AH 20HR RATE
599 AH 100HR RATE

VOLTAGE: 6 V

OVERALL DIMENSIONS: 12 1/2 X 7 1/8 X 16 3/4 "



MAX HEIGHT WITH OPTIONAL HYDROCAPS 17.41"



BATTERY COMPANY LTD.
SPRINGHILL, NOVA SCOTIA, CANADA

TITLE:
S600 SOLAR

DESCRIPTION:

6V DEEP CYCLE SOLAR SERIES 400/4000

CONTACT INFO:

WEB: WWW.SURRETTE.COM
E-MAIL: SALES@SURRETTE.COM
PHONE: 1-800-681-9914

SCALE: 1" = 4" JPEGI
8.5" X 11" NOT TO SCALE

Drawn by: P. FERRON Approved By: JD SURRETTE

DATE: 10 FEB 09 REVISION 0

DRAWING NO: S600.dwg