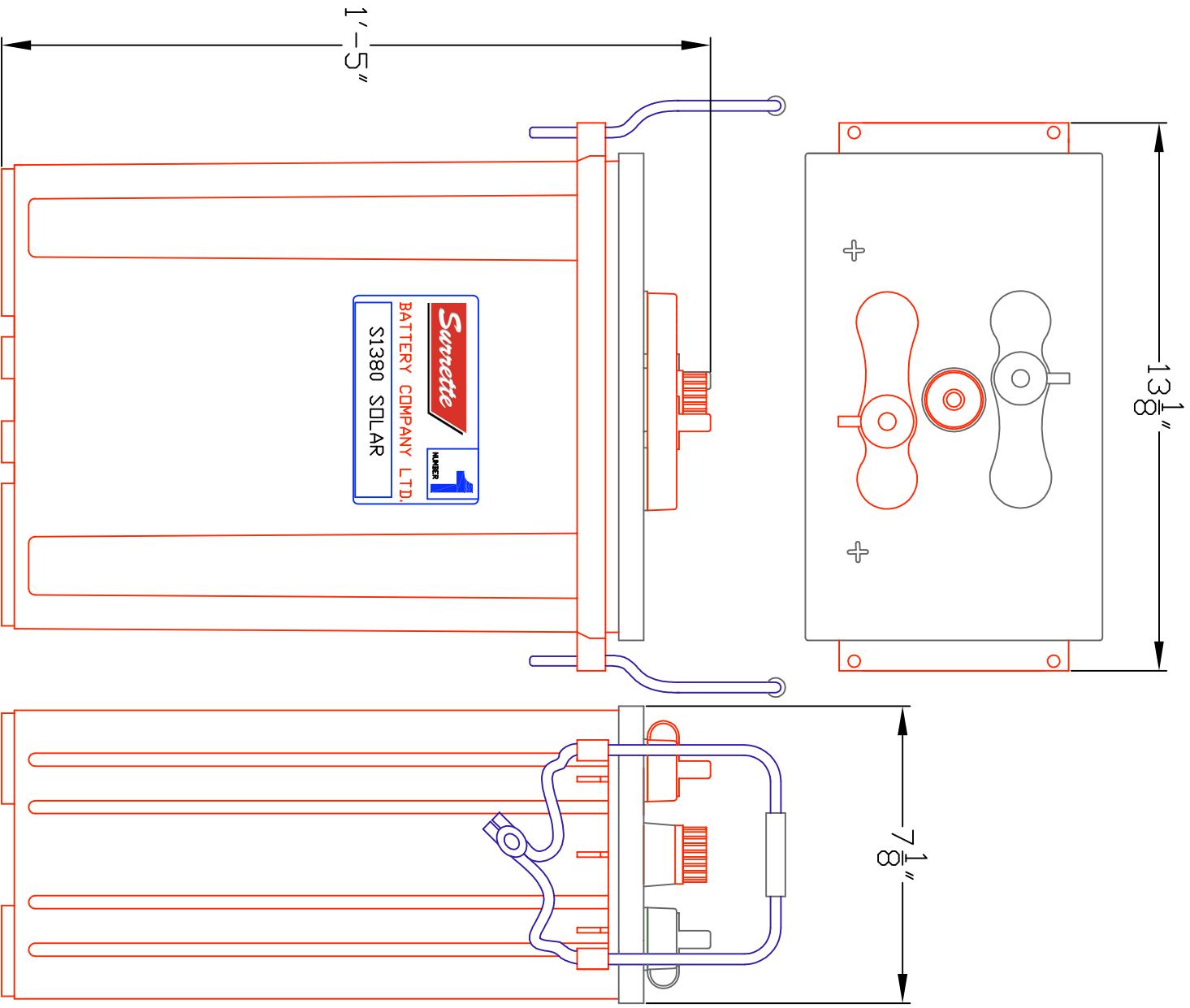




DEEP CYCLE-SOLAR SERIES 4000

BATTERY TYPE	VOLTS	2	S-1380
DIMENSIONS			
LENGTH	333 MM	13 1/8	INCHES
WIDTH	181 MM	7 1/8	INCHES
HEIGHT	432 MM	17	INCHES
WEIGHT DRY	35 KG	82	LBS.
WEIGHT WET	52 KG	115	LBS.
CONTAINER CONSTRUCTION			
CONTAINER	HIGH DENSITY POLYPROPYLENE		
COVER	HIGH DENSITY POLYPROPYLENE		
HANDLES	ROPE		
PLATES PER CELL	43		
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 0.020" GLASS MAT	0.061 INCH	
TERMINALS	2V L16 TERMINAL		
COLD CRANK	CCA 0°F / -17.8°C	2473	RESERVE
	MCA 32°F / 0°C	3091	MINUTES AT 25A 2283
CAPACITY	20 HR RATE	1050	
		CAP / AH	CURRENT / AMPS
CAPACITY AT THE 100 HOUR RATE	1.265 SP. GR.	1381	13.81
CAPACITY AT THE 72 HOUR RATE	1.265 SP. GR.	1323	18.38
CAPACITY AT THE 50 HOUR RATE	1.265 SP. GR.	1250	24.99
CAPACITY AT THE 24 HOUR RATE	1.265 SP. GR.	1082	45.1
CAPACITY AT THE 20 HOUR RATE	1.265 SP. GR.	1050	52.5
CAPACITY AT THE 15 HOUR RATE	1.265 SP. GR.	987	65.8
CAPACITY AT THE 12 HOUR RATE	1.265 SP. GR.	935	77.9
CAPACITY AT THE 10 HOUR RATE	1.265 SP. GR.	893	89.3
CAPACITY AT THE 8 HOUR RATE	1.265 SP. GR.	840	105.0
CAPACITY AT THE 6 HOUR RATE	1.265 SP. GR.	777	129.5
CAPACITY AT THE 5 HOUR RATE	1.265 SP. GR.	735	147
CAPACITY AT THE 4 HOUR RATE	1.265 SP. GR.	683	171
CAPACITY AT THE 3 HOUR RATE	1.265 SP. GR.	620	207
CAPACITY AT THE 2 HOUR RATE	1.265 SP. GR.	536	268
CAPACITY AT THE 1 HOUR RATE	1.265 SP. GR.	378	378



PART NUMBER: S1380

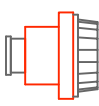
WEIGHT WET: 117 LB / 53 KG

WEIGHT DRY: 90 LB / 41 KG

CAPACITY 350 AH 20HR RATE
460 AH 100HR RATE

VOLTAGE: 2 V

OVERALL DIMENSIONS: 13 1/8" X 7 1/8" X 17"



MAX HEIGHT WITH OPTIONAL HYDROCAPS 18"



BATTERY COMPANY LTD.
SPRINGHILL, NOVA SCOTIA, CANADA

TITLE:
S1380 SOLAR

DESCRIPTION:
2V 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: S1380.dwg

