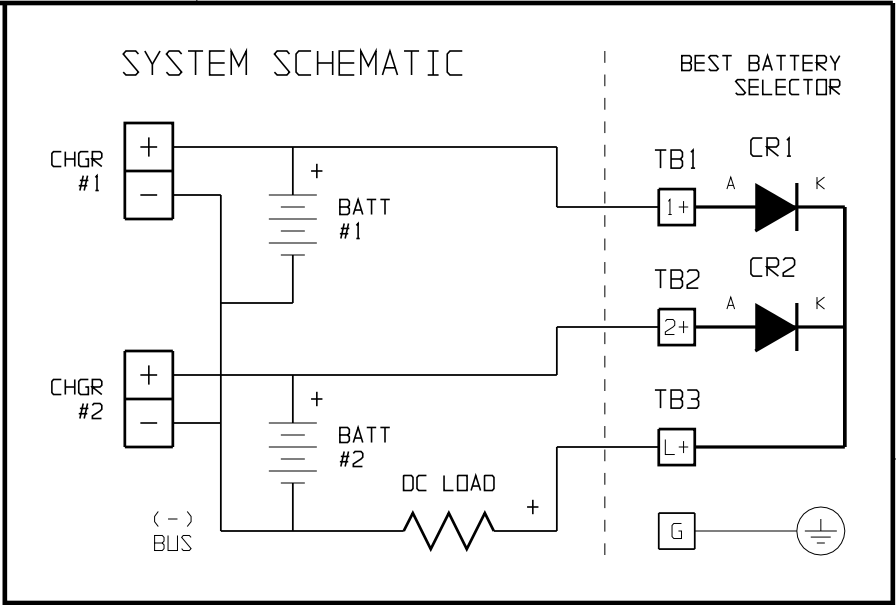
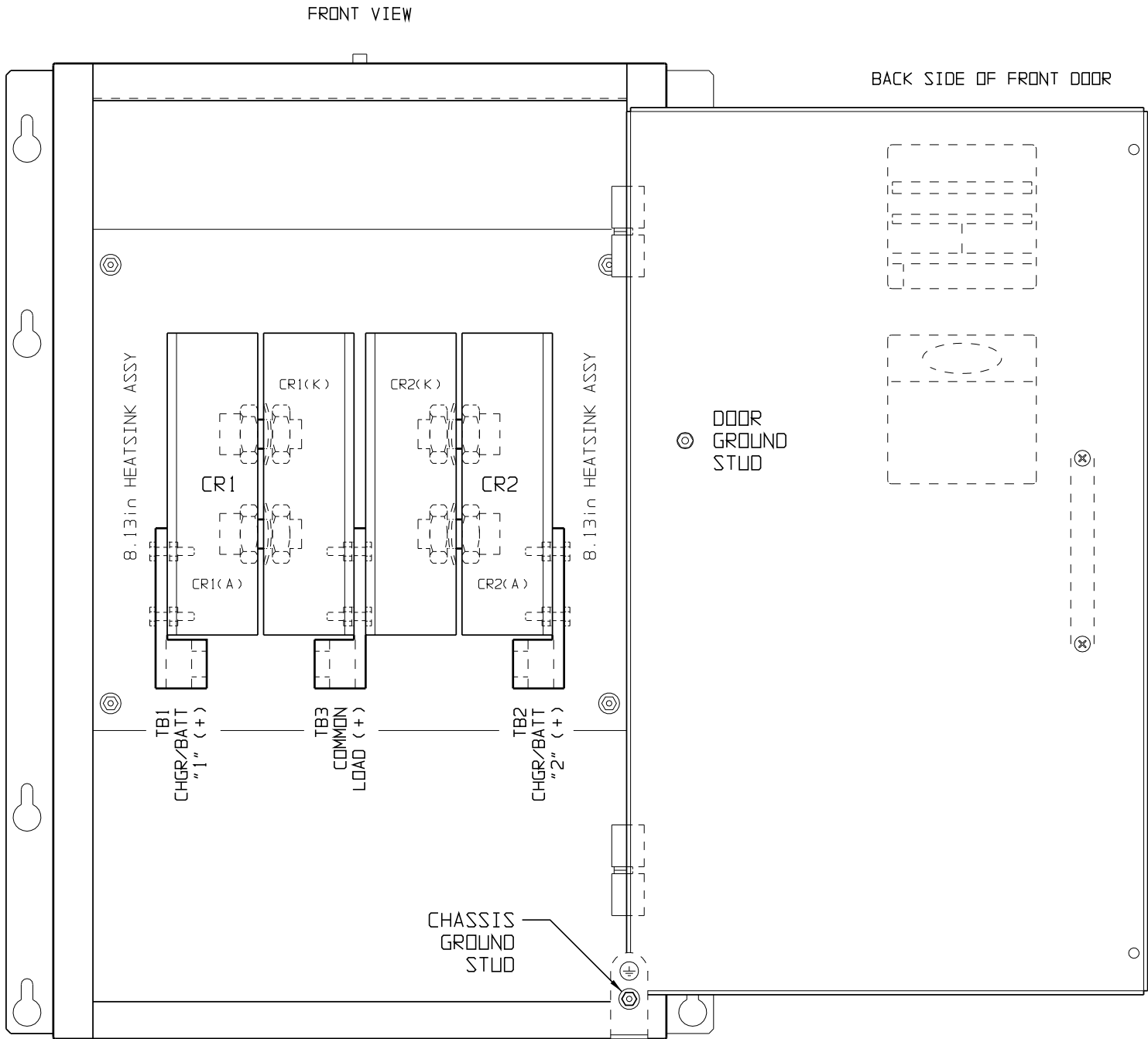
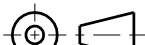


PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-03	250 VDC	500 ADC
EJ5144-07	600 VDC	500 ADC



- NOTES:
- * STEERING DIODES AND I/O TERMINALS (TB1/TB2/TB3) FEATURE HARD-BOLT CONNECTIONS, NO FLEXIBLE WIRE USED
 - * NO NEGATIVE (-) DC POWER CONNECTION LUGS SUPPLIED (NOR REQUIRED) IN STEERING DIODE ASSEMBLY (ON BUS+)
 - * STEERING DIODES LINK TWO (2) BATTERY CHARGER DC OUTPUT BUSES TO COMMON LOAD WITHOUT LINKING BATTERY BANKS TOGETHER, SEE OPERATING INSTRUCTIONS (JA5065-00)

I/O TERMINAL	DESCRIPTION - TYPE	CONNECTION
TB1	CHGR/BATT #1 INPUT TERMINAL - CU-AL COMPRESSION LUG	TWO (2) #6 AWG-350 MCM
TB2	CHGR/BATT #2 INPUT TERMINAL - CU-AL COMPRESSION LUG	TWO (2) #6 AWG-350 MCM
TB3	COMMON LOAD OUTPUT TERMINAL - CU-AL COMPRESSION LUG	TWO (2) #6 AWG-350 MCM
CHS GND	CHASSIS GROUND TERMINAL - 10-32 ZPS STUD HARDWARE	#10 RING LUG

3	N/A	072624		THIRD ANGLE PROJECTION	TITLE BEST BATTERY SELECTOR INTERNAL COMPONENT LAYOUT: STYLE-5017 ENCLOSURE (500Adc)						
2	N/A	020324									
1	27443	021720	DRAWN BY	MCR	082106	DRAWING No JE5139-03		REV 3	B		
0	23733	052813	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG								
B	N/A	110410	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:			SCALE NTS		PART No JE5139-03		SHEET 1 OF 1	
REV	ECN No	DATE									