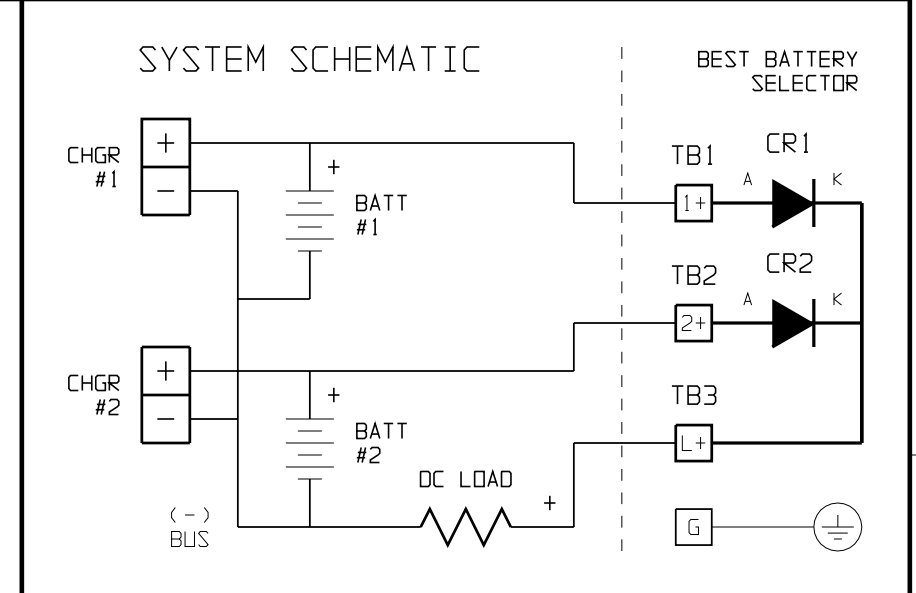
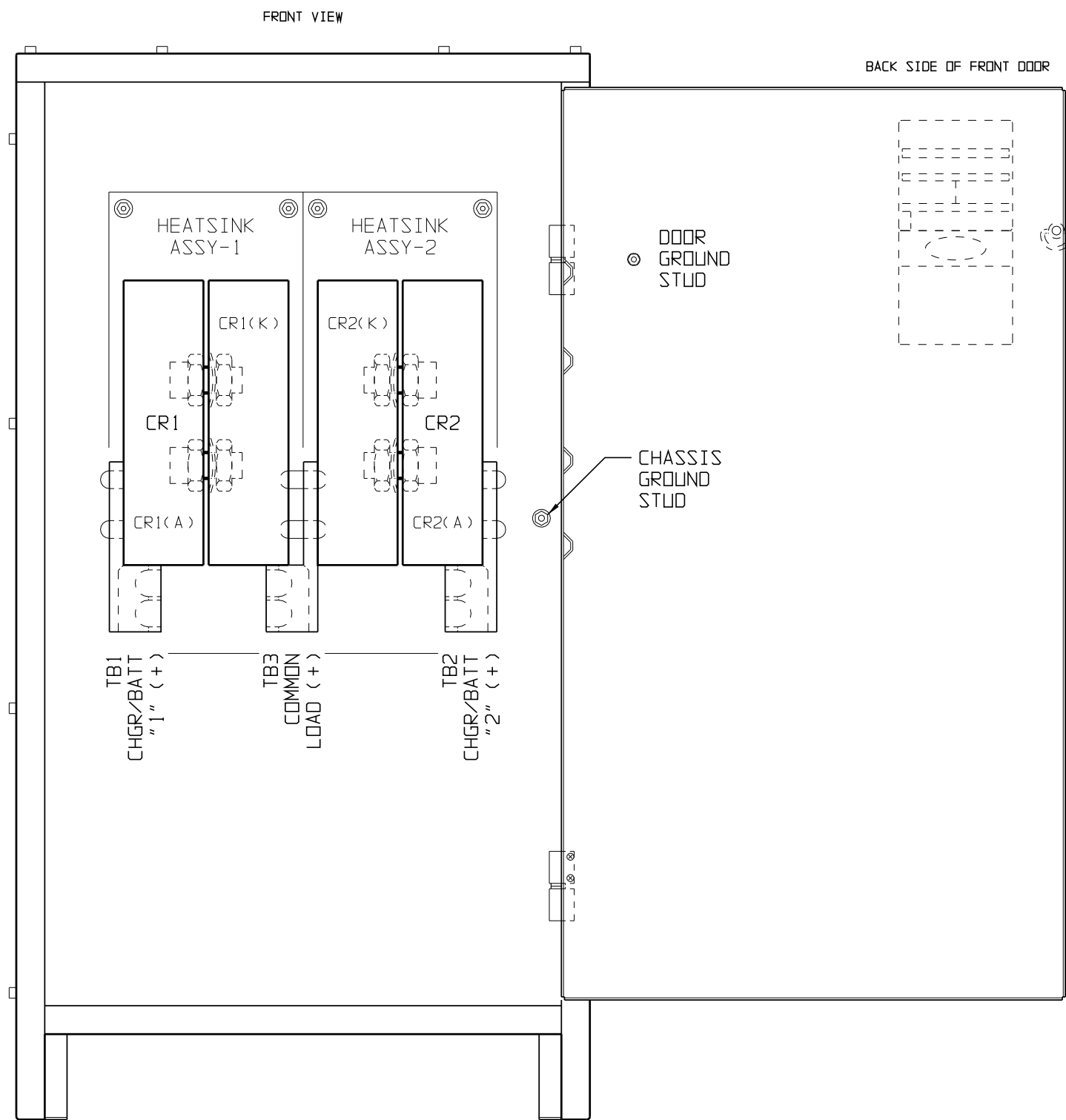
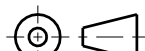




PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-12	250 VDC	750 ADC
EJ5144-12	600 VDC	750 ADC

- 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) 300-800 MCM
TB2	CHGR/BATT #2 INPUT TERMINAL - CU-AL COMPRESSION LUG	TWO (2) 300-800 MCM
TB3	COMMON LOAD OUTPUT TERMINAL - CU-AL COMPRESSION LUG	TWO (2) 300-800 MCM
CHS GND	CHASSIS GROUND TERMINAL - 10-32 ZPS STUD HARDWARE	#10 RING LUG

			 THIRD ANGLE PROJECTION						
2	N/A	072624							
1	N/A	020324	DRAWN BY	MCR	060619	TITLE BEST BATTERY SELECTOR INTERNAL COMPONENT LAYOUT: STYLE-5018 ENCLOSURE (750Adc)			
0	27443	021720	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG			DRAWING No JE5139-04		REV 2	B
A	N/A	060619	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:						
REV	ECN No	DATE				SCALE NTS	PART No JE5139-04	SHEET 1	OF 1