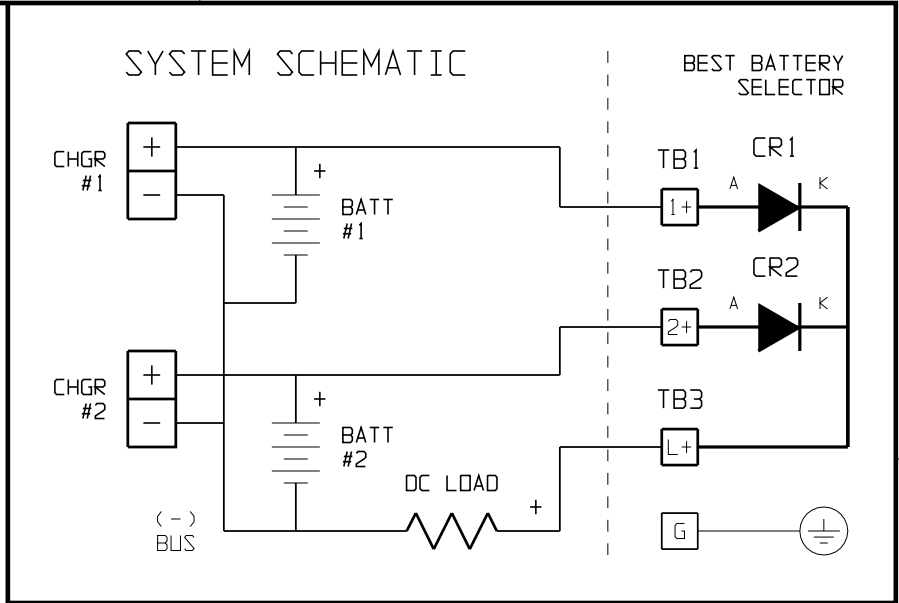
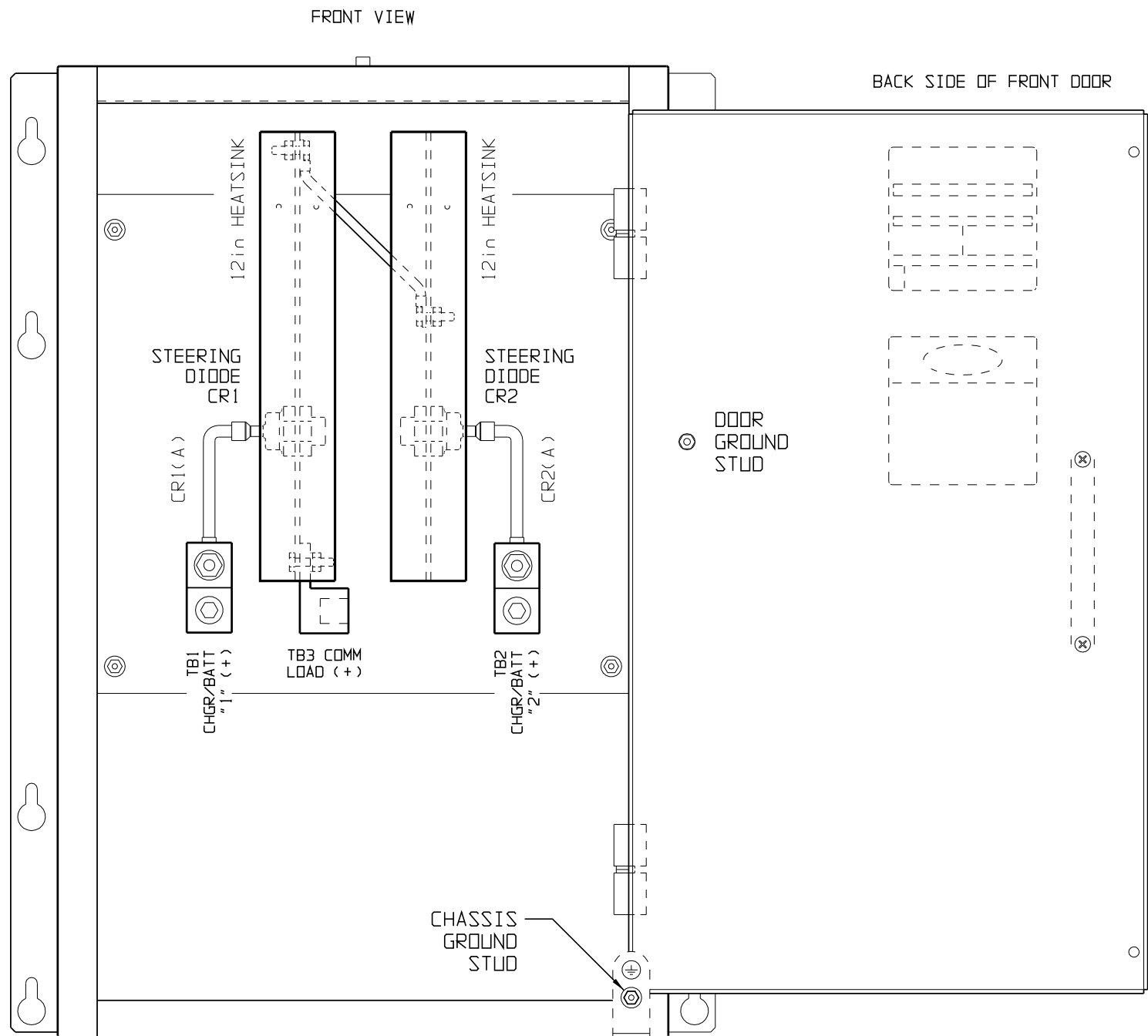
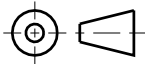


PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-01	250 VDC	100 ADC
EJ5144-05	600 VDC	100 ADC



- NOTES:
- * STEERING DIODES AND I/O TERMINALS (TB1/TB2/TB3) FEATURE HARD-BOLT CONNECTIONS, FLEXIBLE WIRE USED TO JUMPER CR1(K) TO CR2(K)
 - * 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	ONE (1) #6 AWG-350 MCM
TB2	CHGR/BATT #2 INPUT TERMINAL - CU-AL COMPRESSION LUG	ONE (1) #6 AWG-350 MCM
TB3	COMMON LOAD OUTPUT TERMINAL - CU-AL COMPRESSION LUG	ONE (1) #6 AWG-350 MCM
CHS GND	CHASSIS GROUND TERMINAL - 10-32 ZPS STUD HARDWARE	#10 RING LUG

6	N/A	072624	 THIRD ANGLE PROJECTION						
5	N/A	020324							
4	27443	021720	DRAWN BY	MCR	082106	TITLE BEST BATTERY SELECTOR INTERNAL COMPONENT LAYOUT: STYLE-5017 ENCLOSURE (100Adc)			
3	24839	040615	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG						
1	24772	021815	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:			DRAWING No JE5139-01		REV 6	B
REV	ECN No	DATE							
						SCALE NTS		PART No JE5139-01	