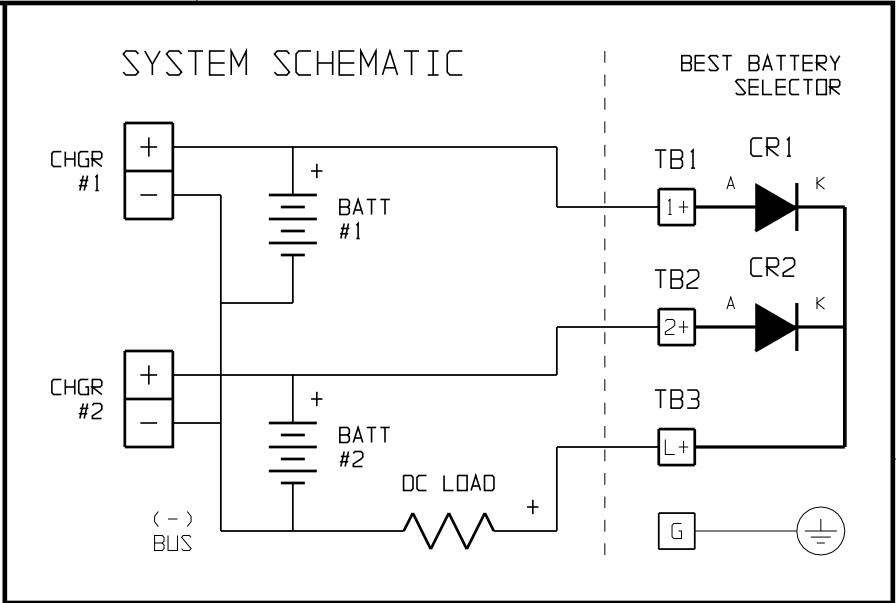
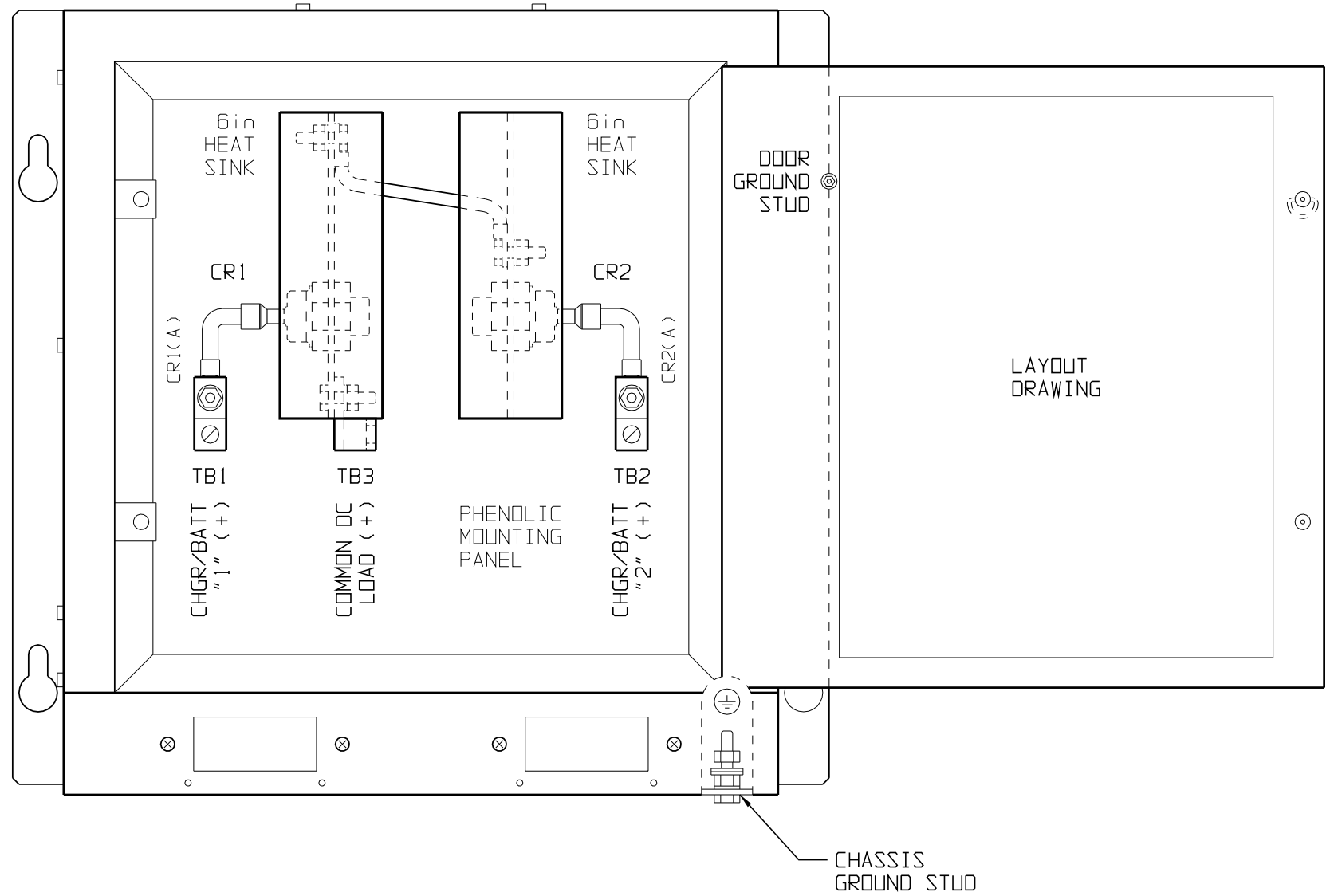
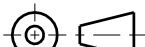


PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-20	250 VDC	50 ADC
EJ5144-24	600 VDC	50 ADC



- 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) #14-1/0 AWG
TB2	CHGR/BATT #2 INPUT TERMINAL - CU-AL COMPRESSION LUG	ONE (1) #14-1/0 AWG
TB3	COMMON LOAD OUTPUT TERMINAL - CU-AL COMPRESSION LUG	ONE (1) #14-1/0 AWG
CHS GND	CHASSIS GROUND TERMINAL - 10-32 ZPS STUD HARDWARE	#10 RING LUG

4	N/A	072624	 THIRD ANGLE PROJECTION															
3	N/A	020324																
2	27443	021720	DRAWN BY	MCR	093010	TITLE				BEST BATTERY SELECTOR INTERNAL COMPONENT LAYOUT: NEMA-1 STYLE-586 ENCL (50Adc)								
1	24848	040815	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG			DRAWING No				JE5139-00		REV 4	B					
0	23733	052813	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:															
REV	ECN No	DATE				SCALE		NTS		PART No		JE5139-00		SHEET		1	OF	1