



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

NOTES:

- * STEERING DIODES LINK TWO (2) BATTERY CHARGER DC OUTPUT BUSES TO COMMON LOAD WITHOUT LINKING BATTERY BANKS TOGETHER, SEE OPERATING INSTRUCTIONS (JA5065-00)
- * STEERING DIODES AND I/O TERMINAL (TB#) ARE CONNECTED WITH FLAME-RETARDANT BLACK SWITCHBOARD INSULATION SYSTEM (SIS) TYPE WIRING, IDENTIFIED ON EACH END WITH NUMBER-CODED MARKERS

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 - 10-32 ZPS STUD TERMINAL	#10 RING LUG

			THIRD ANGLE PROJECTION			
			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 0A B	
A	N/A	060619	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:		SCALE NTS PART No JE5139-04 SHEET 1 OF 1	
REV	ECN No	DATE				