



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
- \* USER CONNECTIONS:  
 100 ADC - THREE (3) CU-AL COMPRESSION LUGS  
 WILL ACCEPT #6 AWG-350 MCM USER WIRING  
 200 ADC - THREE (3) CU-AL COMPRESSION LUGS  
 WILL ACCEPT #6 AWG-350 MCM USER WIRING

PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-01	250 VDC	100 ADC
EJ5144-02	250 VDC	200 ADC
EJ5144-05	600 VDC	100 ADC
EJ5144-06	600 VDC	200 ADC

3	24839	040615	THIRD ANGLE PROJECTION
2	24820	CANCELLED	
1	24772	021815	DRAWN BY MCR 082106
0	23733	052813	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG
D	N/A	080109	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
REV	ECN No	DATE	

TITLE BEST BATTERY SELECTOR INTERNAL COMPONENT LAYOUT: N-1 STYLE-5017 ENCL (100-200Adc)			
DRAWING No JE5139-01		REV 3	<b>B</b>
SCALE NTS	PART No JE5139-01	SHEET 1 OF 1	