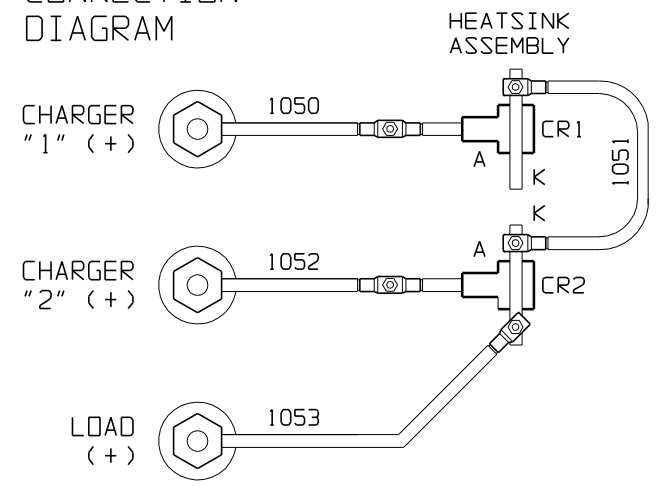


CONNECTION DIAGRAM



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 (TB1) ARE CONNECTED WITH FLAME-RETARDANT BLACK SWITCHBOARD INSULATION SYSTEM (SIS) TYPE WIRING, IDENTIFIED ON EACH END WITH NUMBER-CODED MARKERS
- * USER CONNECTIONS:
50 ADC - THREE (3) ISOLATED ZPS STUD TERMINALS WILL ACCEPT 0.25in RING-LUGGED WIRING

PART No.	VOLTAGE RATING	CURRENT RATING
EJ5144-00	250 VDC	50 ADC
EJ5144-04	600 VDC	50 ADC

			THIRD ANGLE PROJECTION			
			DRAWN BY MCR 093010 ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG	TITLE STEERING DIODE ASSY INTERNAL COMPONENT LAYOUT: NEMA-1 STYLE-1A ENCL 50ADC		
			UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:	DRAWING No JE5139-00		REV A B
REV	ECN No	DATE	SCALE NTS		PART No JE5139-00	SHEET 1 OF 1