



NOTES:

- 1) CHARGER COMPONENTS ARE CONNECTED WITH FLAME-RETARDANT SWITCHBOARD INSULATION TYPE WIRING, IDENTIFIED ON EACH END WITH NUMBER-CODED MARKERS.
- 2) CUSTOMER ALARM CONTACTS (TB3, TB4, etc.) ARE SOLDERLESS PLUG-IN TERMINALS, AND WILL ACCEPT #22-14 AWG. WIRE.
- 3) WHEN REMOTE SENSE IS USED, THE LUGGED END OF R14 CONNECTS TO REMOTE SENSE(-), AND WIRE# 21 CONNECTS TB5-2 TO REMOTE SENSE(+).
- 4) AC FUSE (F1) IS ONLY USED ON UNITS SPECIFIED WITH 480VAC INPUT.
- 5) A TWO-POLE DC CIRCUIT BREAKER IS SUPPLIED ON 130VDC UNITS AND ALL UNITS WITH MEDIUM/HIGH AMPERE INTERRUPTING CAPACITY BREAKERS.
- 6) CIRCUIT BREAKER INTERCONNECTION TERMINAL BLOCK (TB6) IS USED WHEN MEDIUM OR HIGH AMPERE INTERRUPTING CAPACITY BREAKERS ARE SUPPLIED.
- 7) FILTER CAPACITOR (C1) CONSIST OF TWO (2) CAPACITORS CONNECTED IN PARALLEL FOR 130VDC UNITS RATED 12-25ADC.

FEATURED OPTIONS:

- AC INPUT CIRCUIT BREAKER (MED/HI INT CAPACITY)
- DC OUTPUT CIRCUIT BREAKER (MED/HI INT CAPACITY)
- AUXILIARY RELAY PC BOARD
- DC OUTPUT FILTERING
- BATT ELIMINATOR FILTER
- EXTERNAL TEMPCD PROBE
- LIGHTNING ARRESTOR

		 THIRD ANGLE PROJECTION		DRAWN BY MCR 040703 APPROVED <i>[Signature]</i> 040703		TITLE AT10.1 SERIES BATTERY CHARGER: CONN DIAG: 6-25ADC (GROUP I) W/COMMON OPTIONS	
1	E1742	091004		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:		DRAWING No. JE5033-99	
0	E1204	040703	<i>[Signature]</i>	SCALE NTS	PART No. JE5033-99	REV 1	B
REV	ECN No	DATE	APP	SHEET 1 OF 1			