



- 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		HINDLEPOWER		1075 Saint John Street Easton, PA 18042-6661 PH 610-330-9000 FAX 610-330-8510 www.hindlepowerinc.com	
DRAWN BY MCR 040703		TITLE AT10.1 SERIES BATTERY CHARGER: CONN DIAG: 6-25ADC (GROUP I) W/COMMON OPTIONS			
APPROVED [Signature] 040703		DRAWING No JE5033-99		REV 1 B	
REV	ECN No	DATE	APP	SCALE NTS	PART No JE5033-99 SHEET 1 OF 1