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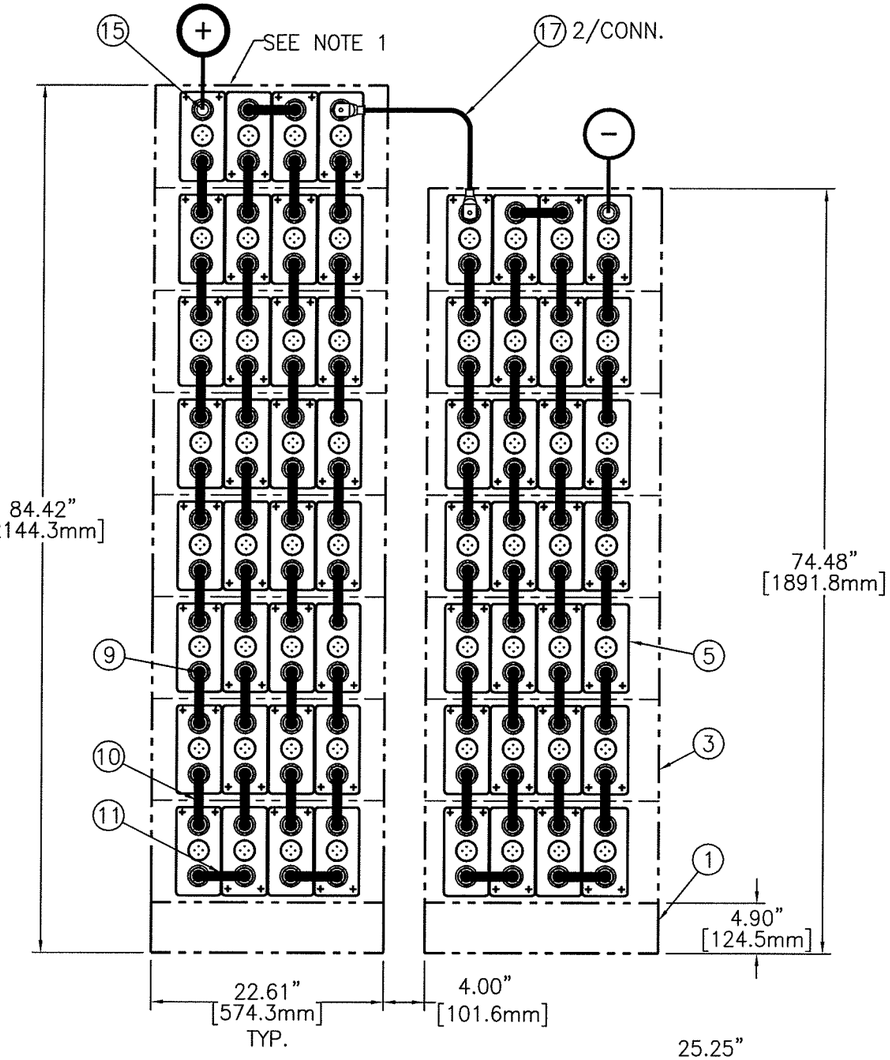
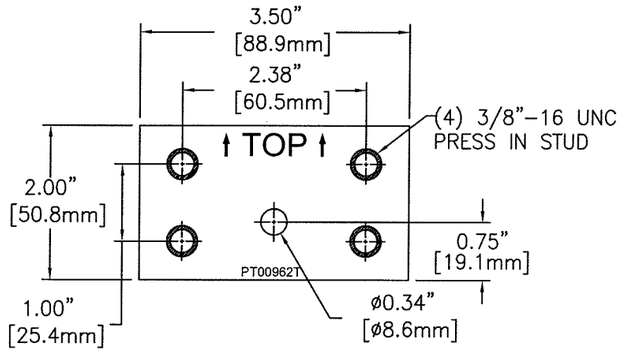
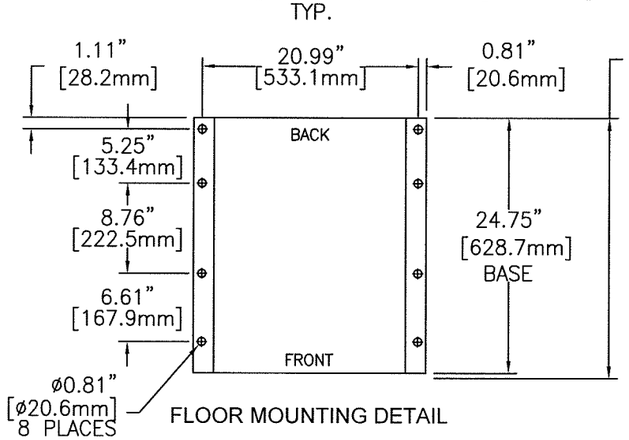
ECN# 12750							
REVISION HISTORY							
ZONE	REV	DESCRIPTION	ECN#	REV'D	CHK'D	DATE	APPROVED





TERMINAL PLATE DETAIL
PART NO. PT00962T



FLOOR MOUNTING DETAIL

NOTES:
1. LOCATE POLARITY OF BATTERIES FOR PROPER ORIENTATION DURING INSTALLATION.
2. FLOOR MOUNTING (ANCHOR) BOLTS ARE NOT FURNISHED.
3. INSTALLATION ANCHOR BOLT SIZE & TYPE ARE TO BE DETERMINED BY USER IN ACCORDANCE WITH BUILDING CODES APPLICABLE TO THE ARRANGEMENT DESCRIBED ON THIS DRAWING.
4. REFERENCE INSTALLATION MANUAL RS02044 FOR: CONNECTOR TORQUE VALUES, MODULE TO MODULE CONNECTIONS & FACEPLATE MOUNTING DETAILS.
5. CONNECTORS AND CABLES ARE SIZED TO THE 1 MIN RATE TO 1.75 FINAL VPC AT 662.1 AMPS. CONNECTORS RESULT IN <30mV DROP AND CABLES RESULT IN <100mV DROP.

120/125 VOLT SYSTEM
(60) AT-11P CELLS

APPROX. SYSTEM WEIGHT: 6,415 LBS. [2,909.8 kg]
FLOOR CONTACT AREA: 148.5 SQ. IN. [95,806 mm²]

m·s·endur II

SYSTEM NO. E1148060CE01

ITEM	QTY	PART NO.	DESCRIPTION
20	1	RE04455-60	ACCESSORY KIT (J29537)
19			
18			
17	2	RA02250-30	4/0 CABLE 30" LONG
16			
15	2	PT00962T	TERMINAL PLATE (M15923)
14			
13			
12			
11	6	PK04260T	CONNECTOR 1.00 X 5.57 X 0.12
10	52	PK04225T	CONNECTOR 1.00 X 5.94 X 0.12
9	5	HDWR-R11	HARDWARE KIT, CONNECTOR
9.1	120	PB00327	BOLT, HEX 5/16-18 x 1.25 S.S
9.2	120	PH01700	WASHER, FLAT S.S.
8	15	PH04006-22	FACEPLATE (K11056)
7	17	HDWR-R13	HARDWARE KIT, FACEPLATE (J29535)
5	60	CW18225	CELL (N03375)
3	15	RD04496-22C	MODULE ASSEMBLY KIT (M14111)
1	2	RD04407-22A	BASE ASSEMBLY KIT (M14028)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES & TOLERANCES ON: DECIMALS X .XX .XXX ANGLES .12" — THIRD ANGLE PROJECTION — MATERIAL: SEE BOM ABOVE — PER: SPEC:

DRAWN D. STOCK 7/16/10 — CHECKED 7/30/10 — APPROVED 7/30/10 — FILE: E1148060CE01

ALL SHEETS ARE THE SAME REVISION STATUS

C&D TECHNOLOGIES, INC.
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TITLE: CONNECTION DIAGRAM 120/125V 4X8 AT-11P

SIZE D | CAGE CODE | DRAWING NUMBER E1148060CE01 | REVISION 0

SCALE NTS | SHEET 1 OF 1 | 12/2000