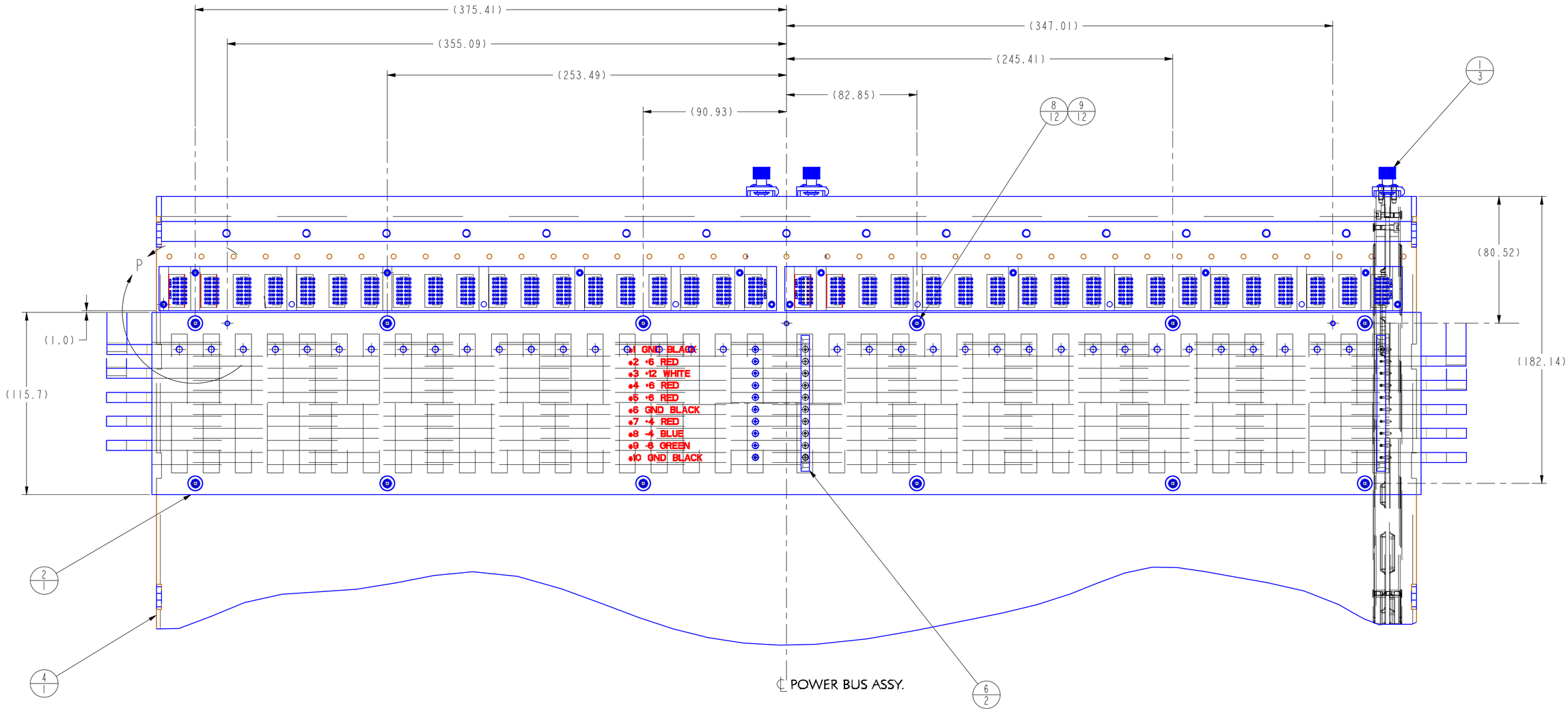
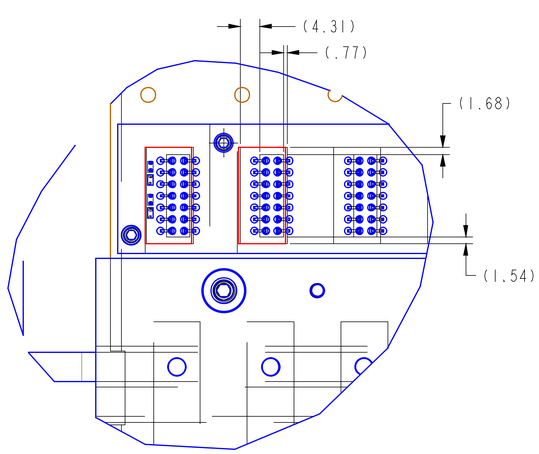
REVISIONS							
REV	ZONE	ECN NO.	DESCRIPTION	BY	DATE	CKR	APP



FRONT VIEW
POWER_BUS_ASSEMBLY TO CRATE_SUBASSY
COORDINATING HOLE LOCATIONS
SCALE 1.000



DETAIL P
SPAC CONNECTOR CLEARANCES
SCALE 2.000

DET	QTY	MODEL NAME / DESCRIPTION	TYPE	DRAWING NUMBER
9	12	WASHER-SPLIT_LOCK_M4	PART	SEE NOTE 2
8	12	SHCS-M4X14	PART	SEE NOTE 2
7	12	SHCS-M3X8	PART	SEE NOTE 1
6	2	KS10-0003_MALE_PIN_CARRIER	PART	
5	1	BOARD_STACKER-ASSY_ZW-07-20	ASSEMBLY	
4	1	BARREL_PED-STD_BASEPLANE-CRATE	ASSEMBLY	GBL20011-731001
3	2	SPAC_BUS-19	ASSEMBLY	GBL20011-692001
2	1	POWER_BUS_ASSEMBLY	ASSEMBLY	GBL20011-691001
1	3	FEB_COOLING_PLATE_ASSY	ASSEMBLY	GBL20011-621000

THIRD ANGLE PROJECTION

NEXT ASSEMBLY

INTERPRET IN GENERAL ACCORDANCE WITH ASME Y14.5M-1994
UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN MILLIMETERS
DECIMAL TOLERANCES
X. ±0.4
X.XX ±0.13
X.XXX ±0.025
ANGLES ± 0.5

DRAWN BY: J. FARRELL 11/30/00
CHECKED BY:
DESIGN ENGINEER:
ENGINEER APPROVAL:
Q.A. APPROVAL:
SAFETY ENGINEERING:

BROOKHAVEN NATIONAL LABORATORY
managed by Brookhaven Science Associates for the U.S. Department of Energy
Upton, NY 11973

PROJECT: ATLAS ELECTRONICS CRATE
SYSTEM: BARREL-STANDARD
MODEL/DRAWING NAME: BARREL_PED-STD_CRATE_POWERBUS

SIZE: E | DRAWING NUMBER: GBL20011-741001 | REV. C

Q.A. CATAGORY: 4 | SCALE: 1.000 | WEIGHT: | SHEET 7 OF 7

CDD DWG NUMBER

FINISH: 1.6 | BREAK EDGES: 0.4 MAX. 0.1 MIN.

Notes: Unless otherwise specified:

DWG NO 741001-C | SHEET 7 OF 7 | REV C