

4

3

2

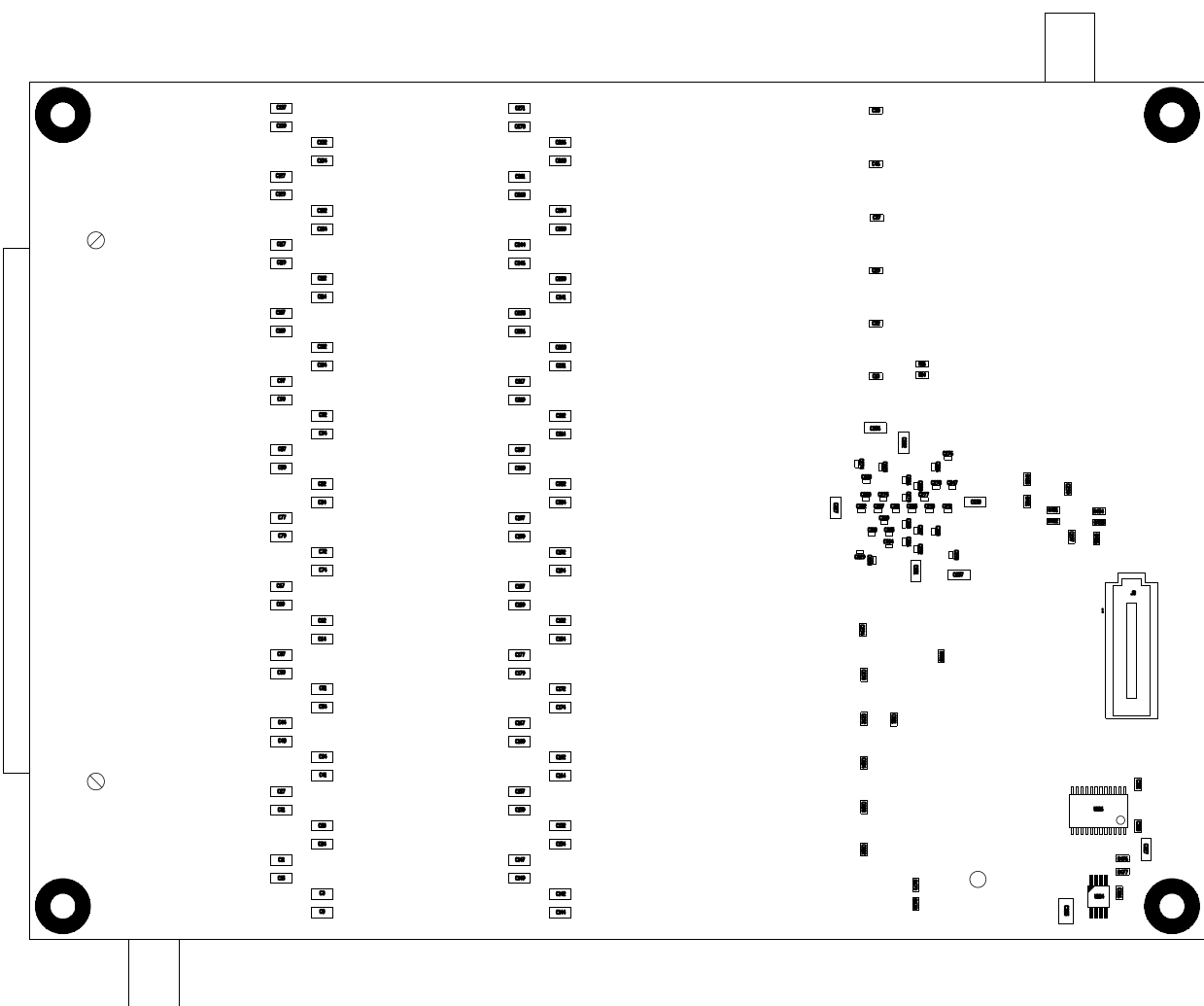
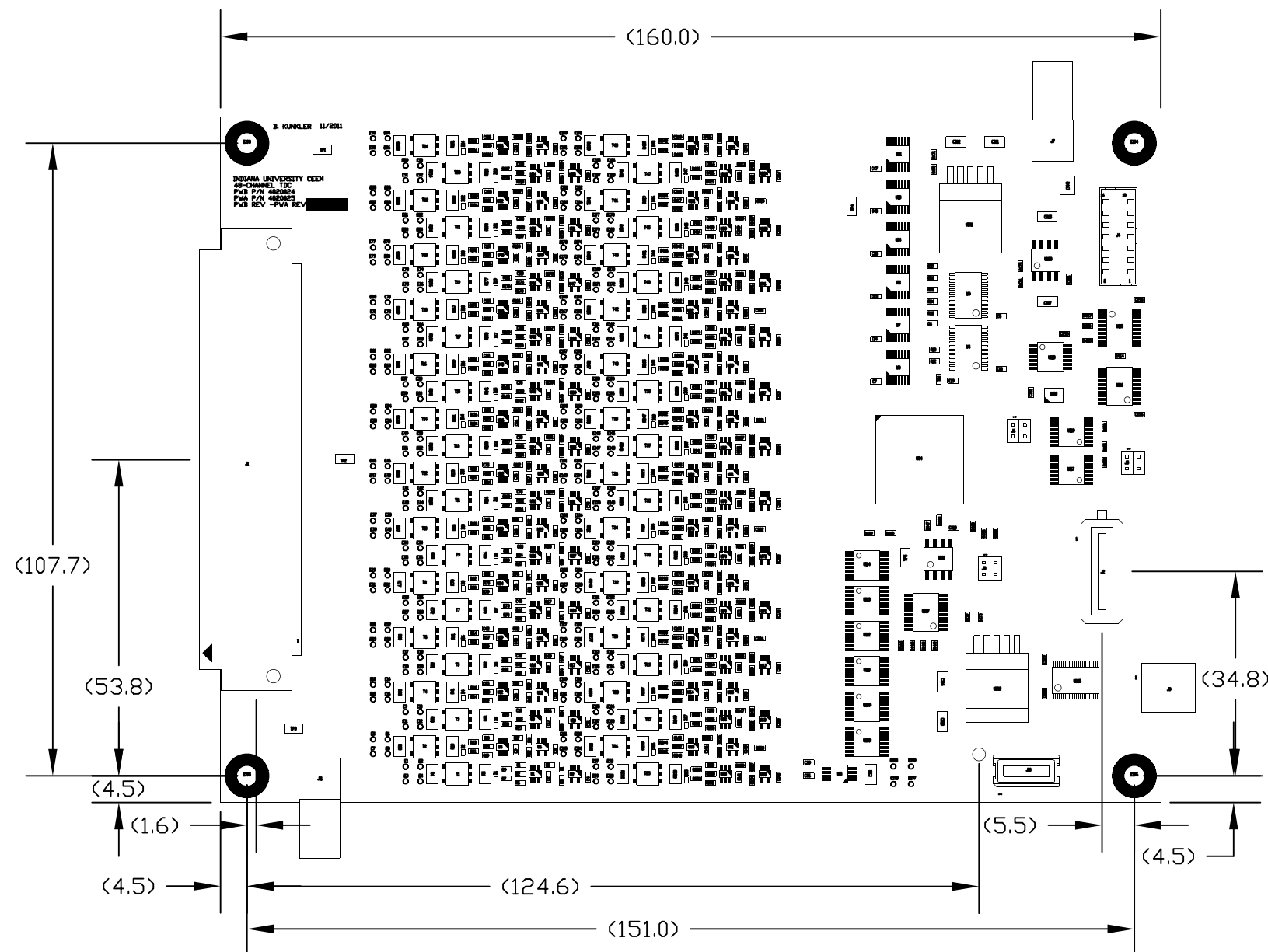
1

NOTE:

1. UNITS ARE IN MILLIMETERS (MM). REFERENCE DIMENSIONS ARE CONTROLLED BY PRINTED WIRING BOARD.
2. WORKMANSHIP TO BE EQUAL TO AND COMPLIANT WITH IPC-A-610 CLASS 2, CURRENT REVISION.
3. THIS ASSEMBLY CONTAINS ELECTROSTATIC DISCHARGE (ESD) SENSITIVE DEVICES. STATIC FREE HANDLING IS REQUIRED.
4. COMPONENT DESIGNATIONS, AS SHOWN, ARE FOR REFERENCE ONLY, AND DO NOT APPEAR ON INDIVIDUAL PARTS OR PRINTED BOARD.
5. POLARITY MARKING:
POLARITY MARKINGS, AS SHOWN, DO NOT APPEAR ON COMPONENTS OR PRINTED CIRCUIT BOARD.

CIRCLE IDENTIFIES PIN ON ALL COMPONENTS EXCEPT CONNECTORS.
NUMBER ONE (1) IDENTIFIES CONNECTOR PIN 1 LOCATION.
6. SOLDER PASTE SCREEN CONTAINED IN 4020024_ART_REV-ZIP. FILE 4020024-PMT.ART IS APPLIED TO PRIMARY SIDE AND 4020024-PMB.ART IS APPLIED TO SOLDER SIDE..
7. CONFORMAL COATING NOT REQUIRED.
8. REFERENCE PRINTED WIRING BOARD DRAWING 4020024.
9. REVISION LEVEL CONTROL:
CEEM PERSONNEL TO MARK PRINTED WIRING ASSEMBLY REVISION, AS DESCRIBED IN TABLE 1, IN THE RECTANGULAR AREA PROVIDED. MARK USING PRINTED LABEL IN 1 MM HIGH LETTERS.
10. LAND PATTERNS EXIST FOR THE FOLLOWING COMPONENTS THAT ARE NOT INSTALLED: NONE.
11. CONNECTOR PLACEMENT DIMENSIONS ARE TO CONNECTOR CENTER LINE.
12. MAXIMUM COMPONENT HEIGHT IS 8.1 MM.

ALL SHEETS SAME REV	REVISION HISTORY			
	REV	DESCRIPTION	DATE	APPROVED
-	-	INITIAL RELEASE	11/22/2011	B. KUNKLER



PWA REVISION	
-	-

		PROJECT		INDIANA UNIVERSITY CYCLOTRON FACILITY	
		BELLE-II		2401 N. MILO B. SAMPSON LANE	
				BLOOMINGTON, IN 47408	
		NAME	DATE	TITLE	
		DRAFTER B. KUNKLER	11/14/2011	PRINTED WIRING ASSEMBLY	
		ENGINEER B. KUNKLER	11/14/2011	RPC FEE PROTOTYPE	
		CHECKER G. VISSER	11/18/2011	SIZE	DWG. NO.
		MANAGER A. VOSSEN	11/18/2011	C	4020025
NEXT ASSY		USED ON		REV	-
APPLICATION				SCALE	1/1
				SHT	1 OF 1

4

3

2

1