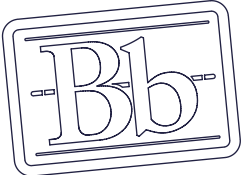
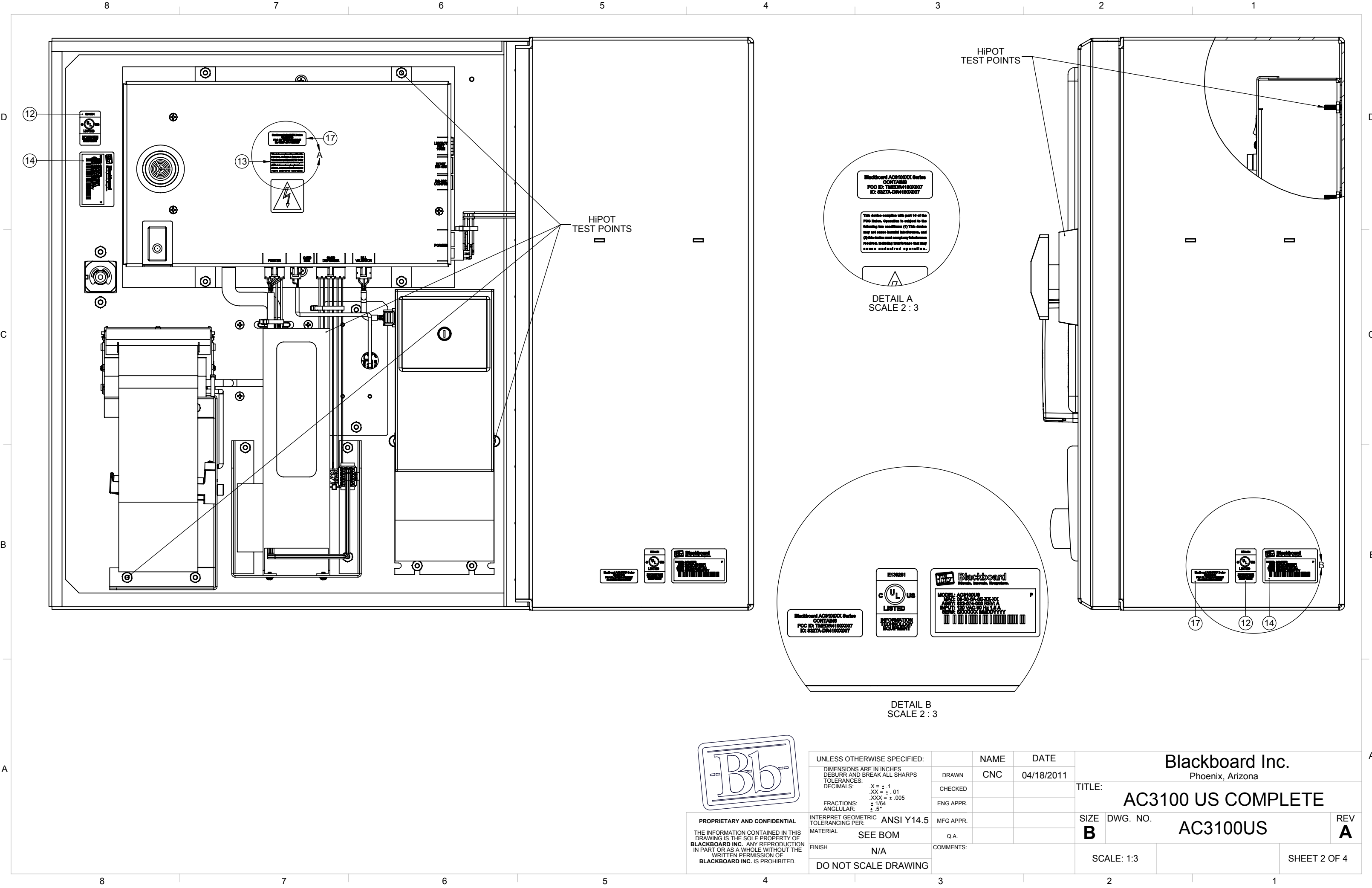
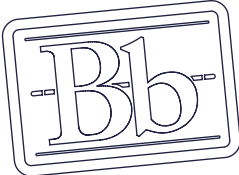
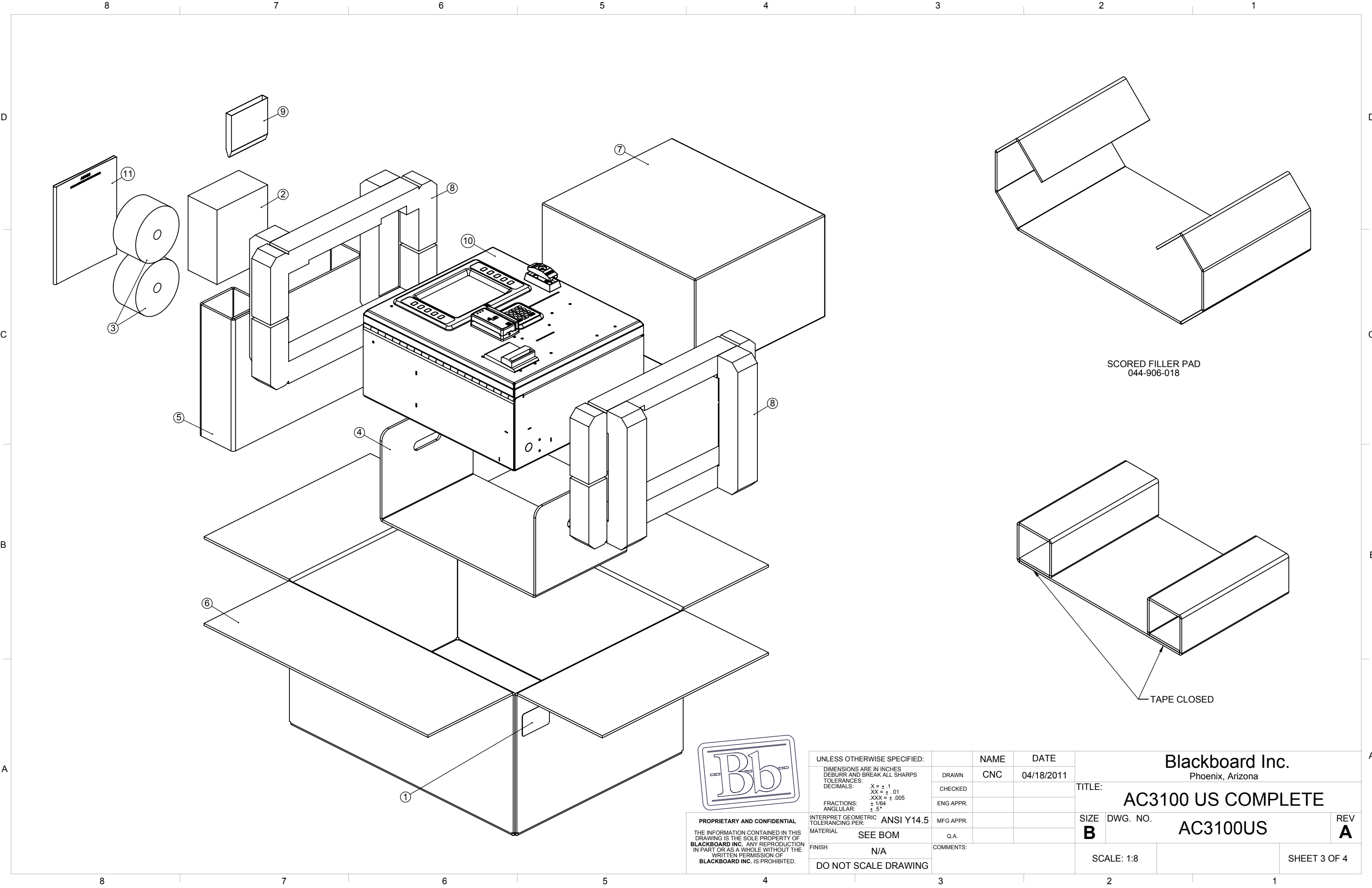


[illegible]



PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
BLACKBOARD INC. ANY REPRODUCTION
IN PART OR AS A WHOLE WITHOUT THE
WRITTEN PERMISSION OF
BLACKBOARD INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Blackboard Inc.	
DIMENSIONS ARE IN INCHES DEBURR AND BREAK ALL SHARPS TOLERANCES: DECIMALS: .X = ± .1 .XX = ± .01 .XXX = ± .005 FRACTIONS: ± 1/64 ANGULAR: ± .5° INTERPRET GEOMETRIC TOLERANCING PER: ANSI Y14.5 MATERIAL: SEE BOM FINISH: N/A DO NOT SCALE DRAWING	DRAWN	CNC	04/18/2011	Phoenix, Arizona	
	CHECKED			TITLE:	
	ENG APPR.			AC3100 US COMPLETE	
	MFG APPR.			SIZE B	DWG. NO. AC3100US
				SCALE: 1:3	REV A
				SHEET 2 OF 4	



PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
BLACKBOARD INC. ANY REPRODUCTION
IN PART OR AS A WHOLE WITHOUT THE
WRITTEN PERMISSION OF
BLACKBOARD INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
DEBURR AND BREAK ALL SHARPS
TOLERANCES:
DECIMALS: .X = $\pm .1$
.XX = $\pm .01$
.XXX = $\pm .005$
FRACTIONS: $\pm 1/64$
ANGULAR: $\pm .5^\circ$

INTERPRET GEOMETRIC
TOLERANCING PER: ANSI Y14.5

MATERIAL: SEE BOM

FINISH: N/A

DO NOT SCALE DRAWING

NAME	DATE
CNC	04/18/2011
CHECKED	
ENG APPR.	
MFG APPR.	
Q.A.	
COMMENTS:	

Blackboard Inc. Phoenix, Arizona			
TITLE: AC3100 US COMPLETE			
SIZE B	DWG. NO. AC3100US	REV A	
SCALE: 1:8		SHEET 3 OF 4	

1. **LABEL MATERIAL:** DOC1151

2. **LABEL INFORMATION:**

MODEL: AC3100US

MANUFACTURE CODE: P
DITRON = D, PRIDE INDUSTRIES = P

MAC ADDRESS: 08-00-6A-0E-XX-XX
SEE SERIAL NUMBER ON HOW TO CREATE THE MAC ADDRESS.

ASSEMBLY NUMBER: 822-074-000

REVISION: A
CURRENT REVISION OF THE ASSEMBLY IN LETTER FORMAT.

INPUT: 120 VAC 60 Hz 1.5 A

SERIAL NUMBER: 5XXXXXX
THE 7 DIGIT SERIAL NUMBER IS CREATED FROM THE BELOW
RANGE IN SEQUENTIAL ORDER.
STARTING SERIAL NUMBER: 5000000
ENDING SERIAL NUMBER: 5065391

TO GENERATE THE MAC ADDRESS FOLLOW THE BELOW
INSTRUCTIONS.

STATIC MAC PREFIX: 08-00-6A-0E
STARTING MAC ADDRESS: 08-00-6A-0E-00-00
ENDING MAC ADDRESS: 08-00-6A-0E-FF-FF

SERIAL NUMBER TO MAC CONVERSION:
EXAMPLE SERIAL NUMBER, SN: 5065297

ENSURE THE SERIAL NUMBER IS 7 DIGITS LONG AND BEGINS
WITH 5. SUBTRACT 5,000,000 FROM THE SERIAL NUMBER. IN
THIS EXAMPLE THE RESULT WILL BE 65297. CONVERT THE
RESULT INTO HEX: 65297 EQUALS HEX: FF11. APPLY THE
STATIC MAC PREFIX, 08-00-6A-0E, AND THE RESULTING MAC
ADDRESS IS MAC: 08-00-6A-0E-FF-11.

DATE CODE: MMDDYYYY
THE DATE CODE IS THE DATE OF MANUFACTURE
IN MMDDYYYY FORMAT, WHERE MM IS THE 2 DIGIT MONTH, DD
IS THE 2 DIGIT DAY AND YYYY IS THE 4 DIGIT YEAR.

BARCODE: SYMBOLOGY TYPE, CODE 3 OF 9.
INFORMATION CONTAINED IN THE BARCODE IS THE SERIAL
NUMBER.

ADDITIONAL INFORMATION: N/A

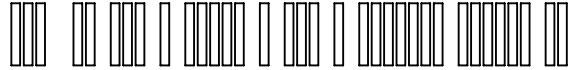
3. AFTER PRINTING THE ABOVE INFORMATION APPLY A CLEAR
OVERLAY (044-710-027) TO THE LABEL.



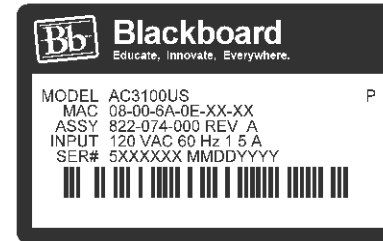
PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
BLACKBOARD INC. ANY REPRODUCTION
IN PART OR AS A WHOLE WITHOUT THE
WRITTEN PERMISSION OF
BLACKBOARD INC. IS PROHIBITED.

MODEL: AC3100US
MAC: 08-00-6A-0E-XX-XX
ASSEM: 822-074-000
INPUT: 120 VAC 60 Hz 1.5 A
SERIAL NUMBER: 5XXXXXX
BAR CODE: SEE NOTES.

MODEL: AC3100US
MAC: 08-00-6A-0E-XX-XX
ASSY: 822-074-000 REV: A
INPUT: 120 VAC 60 Hz 1.5 A
SER#: 5XXXXXX MMDDYYYY



P MANUFACTURE CODE: P
REVISION: A
DATE CODE: MMDDYYYY
ADDITIONAL INFORMATION:
N/A.



FINISHED LABEL EXAMPLE
SCALE: 1:1

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Blackboard Inc. Phoenix, Arizona		
DIMENSIONS ARE IN INCHES DEBURR AND BREAK ALL SHARPS TOLERANCES: DECIMALS: X = ± .1 XX = ± .01 XXX = ± .005 FRACTIONS: ANGULAR: ± 1/64 ± .5°	DRAWN	CNC	04/18/2011	TITLE: AC3100 US COMPLETE		
		CHECKED				
		ENG APPR.				
INTERPRET GEOMETRIC TOLERANCING PER: ANSI Y14.5	MFG APPR.			SIZE A	DWG. NO. AC3100US	REV A
MATERIAL SEE BOM	Q.A.					
FINISH N/A	COMMENTS:					
DO NOT SCALE DRAWING				SCALE: 2:1		SHEET 4 OF 4