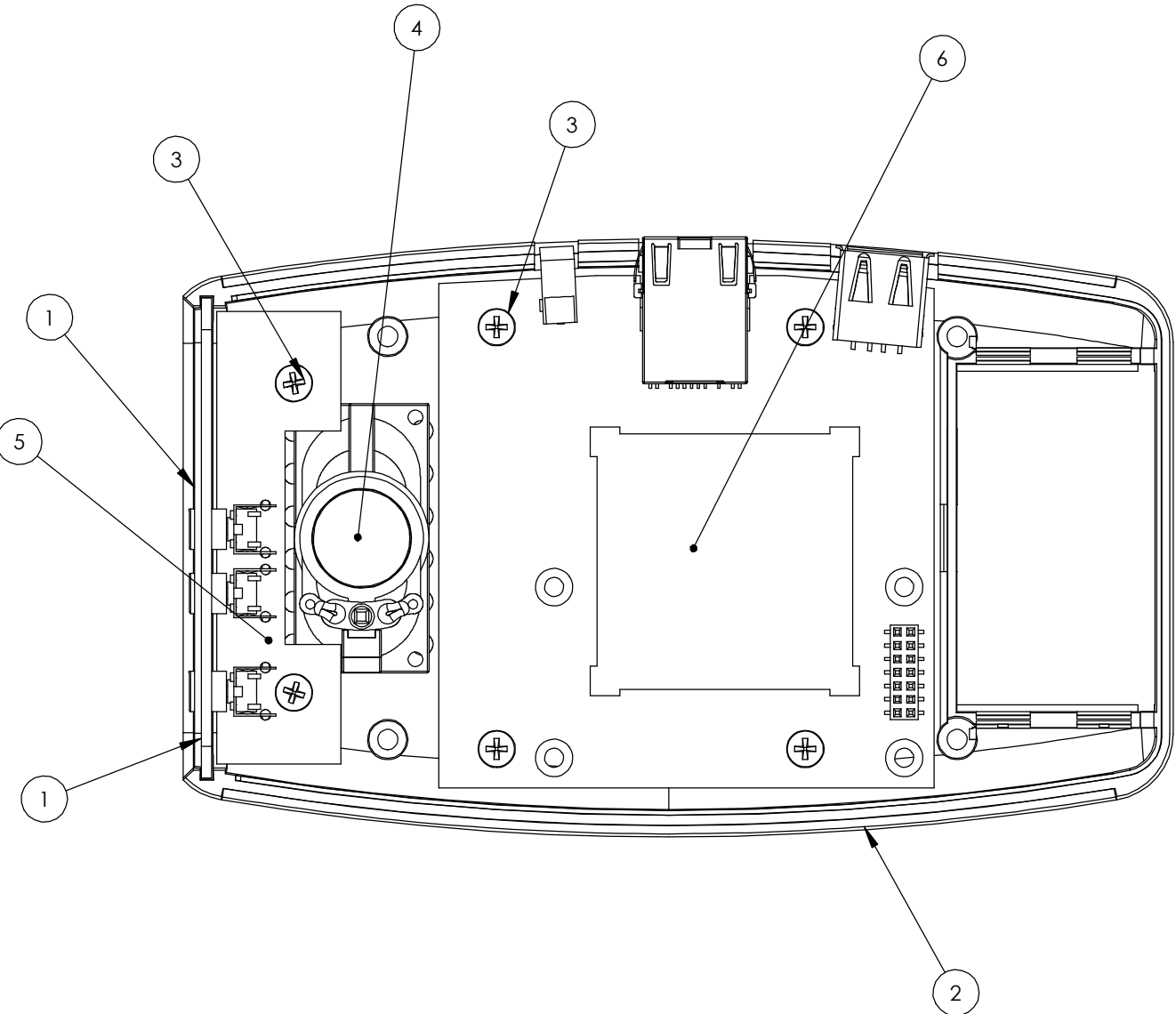
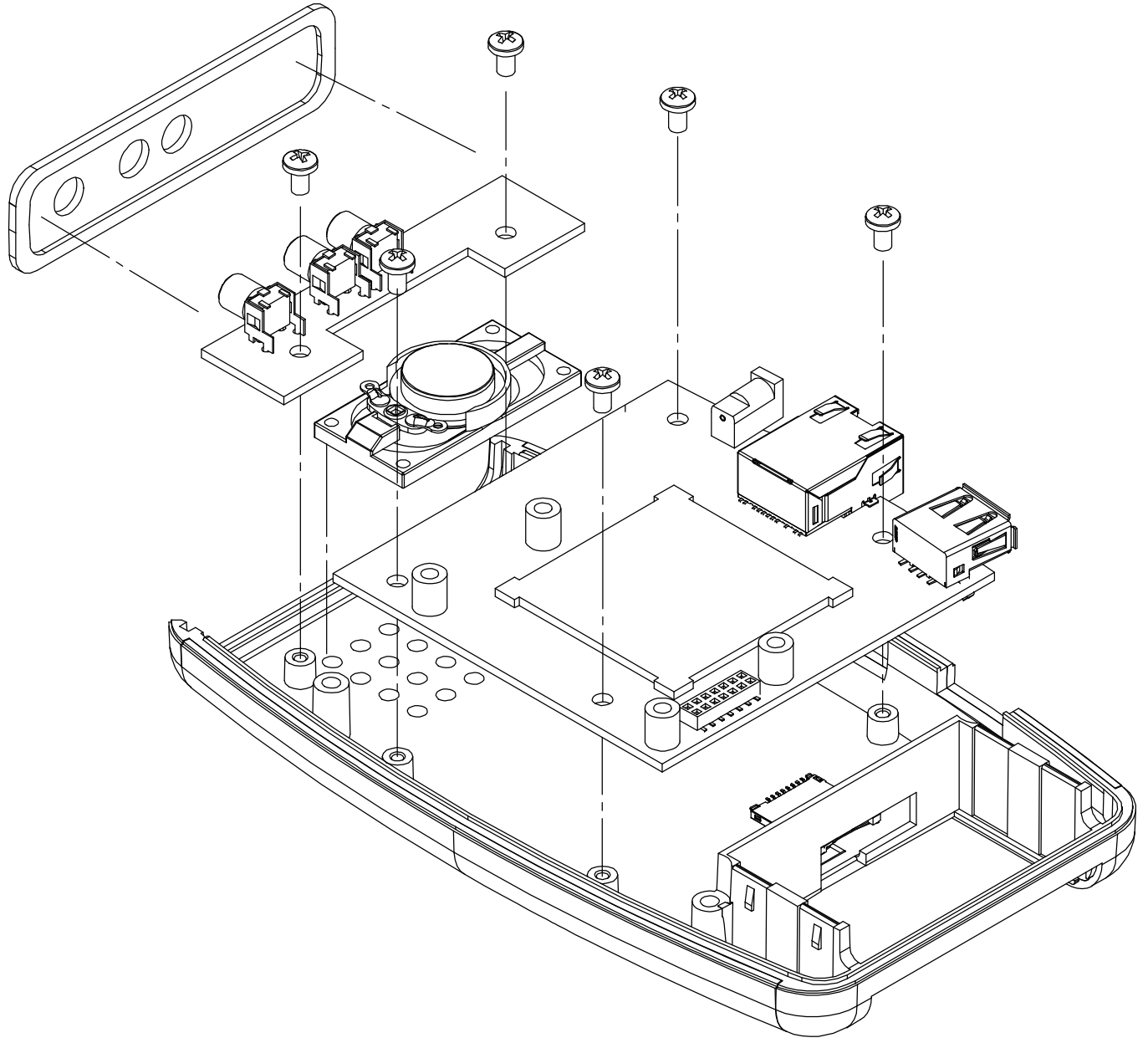


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NOTES :	PROJECT Alarm Clock			
	TITLE Final assembly (Model B)			REV A
	PART # --	DOCUMENT # CLK-DWG-30	UNITS INCHES [MM]	SIZE B
	MATERIAL --		FINISH --	
	DATE 9/17/2014	APVD BY :	SCALE 3:4	SHEET 1 OF 6

ITEM NO.	PART NUMBER	DESCRIPTION	Model A/Qty
1	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (End panel)	1
2	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (Bottom panel)	1
3	PH-C-0440-0019	Phillips Panhead Screw - #4-40 x 3-16"	6
4	AS04008CO-2-R	Speaker 8 ohm 1.5W	1
5	CLK-AS-04	Left panel PCB assembly	1
6	CLK-AS-05	Controller PCB Assembly	1

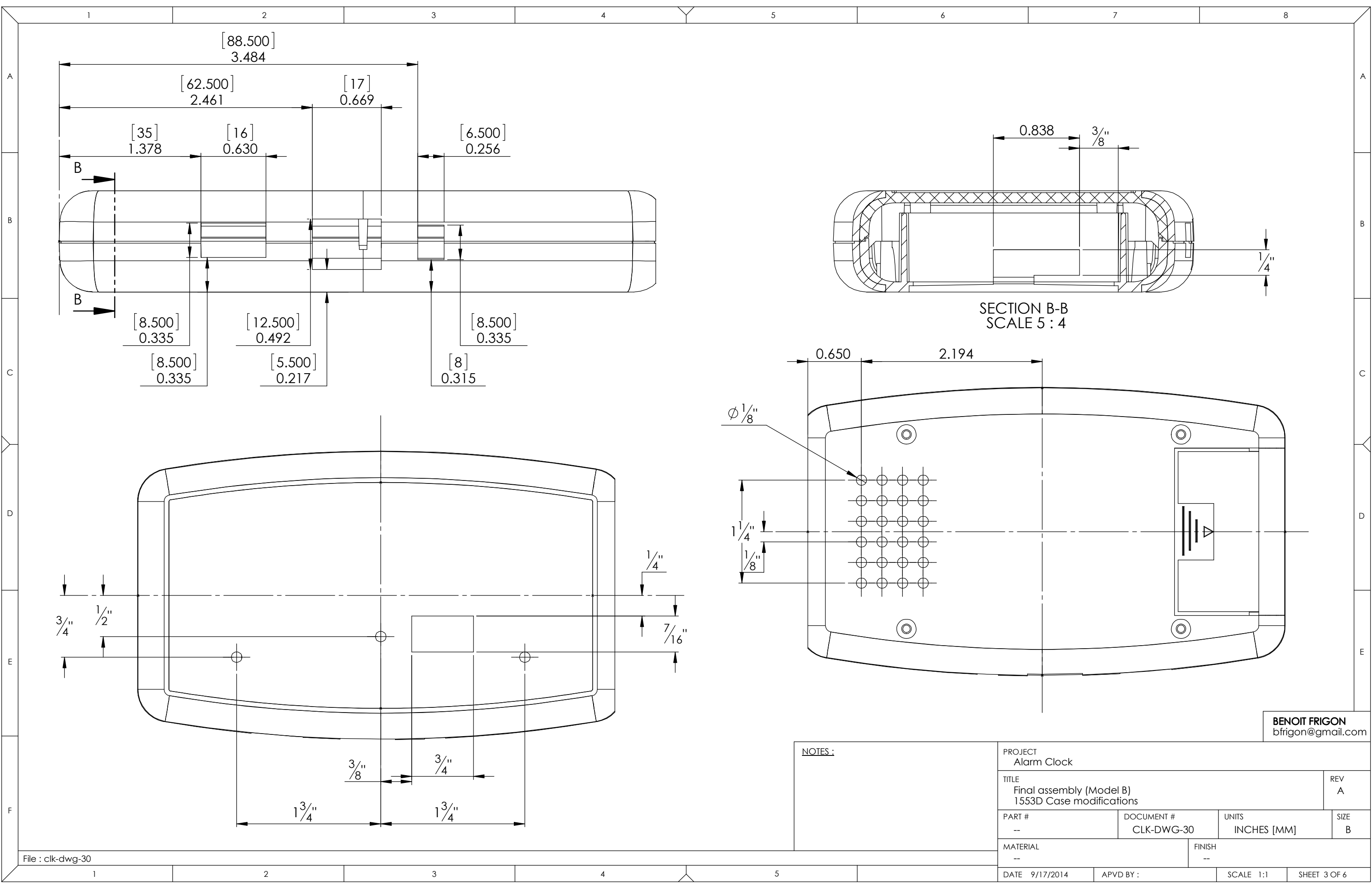


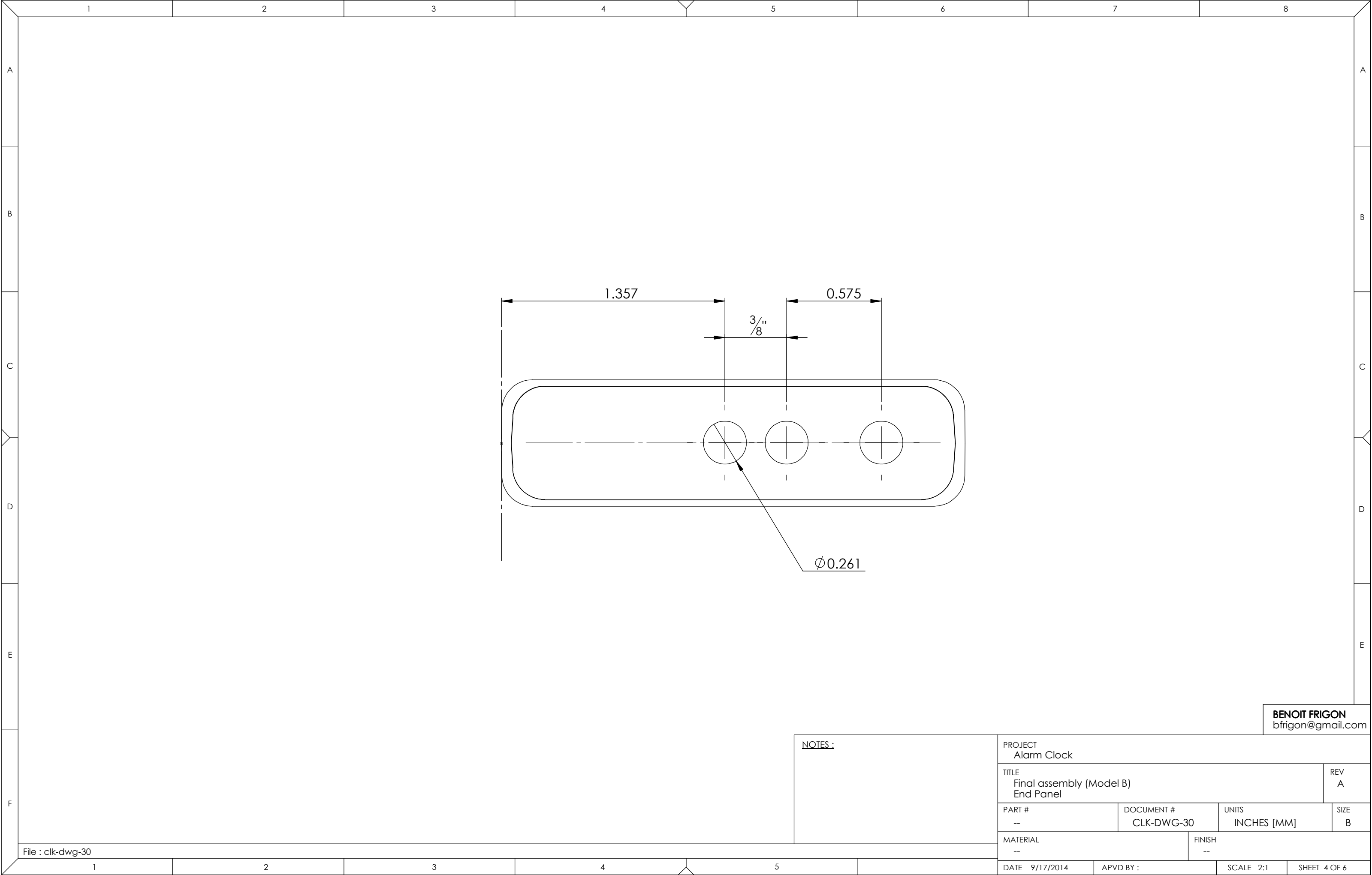


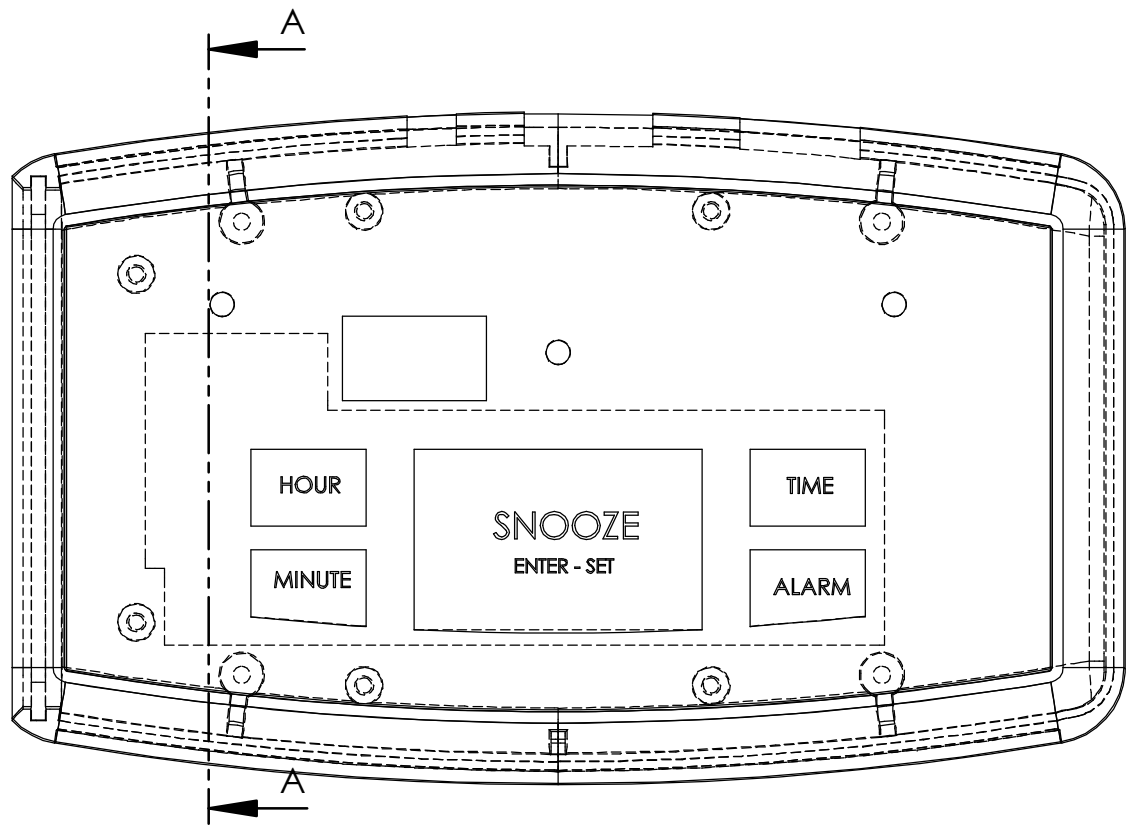
NOTES :

PROJECT Alarm Clock	
TITLE Final assembly (Model B) Controller PCB / Left panel PCB	
PART # --	DOCUMENT # CLK-DWG-30
MATERIAL --	FINISH --
DATE 9/17/2014	APVD BY :
SCALE 1:1	SHEET 2 OF 6

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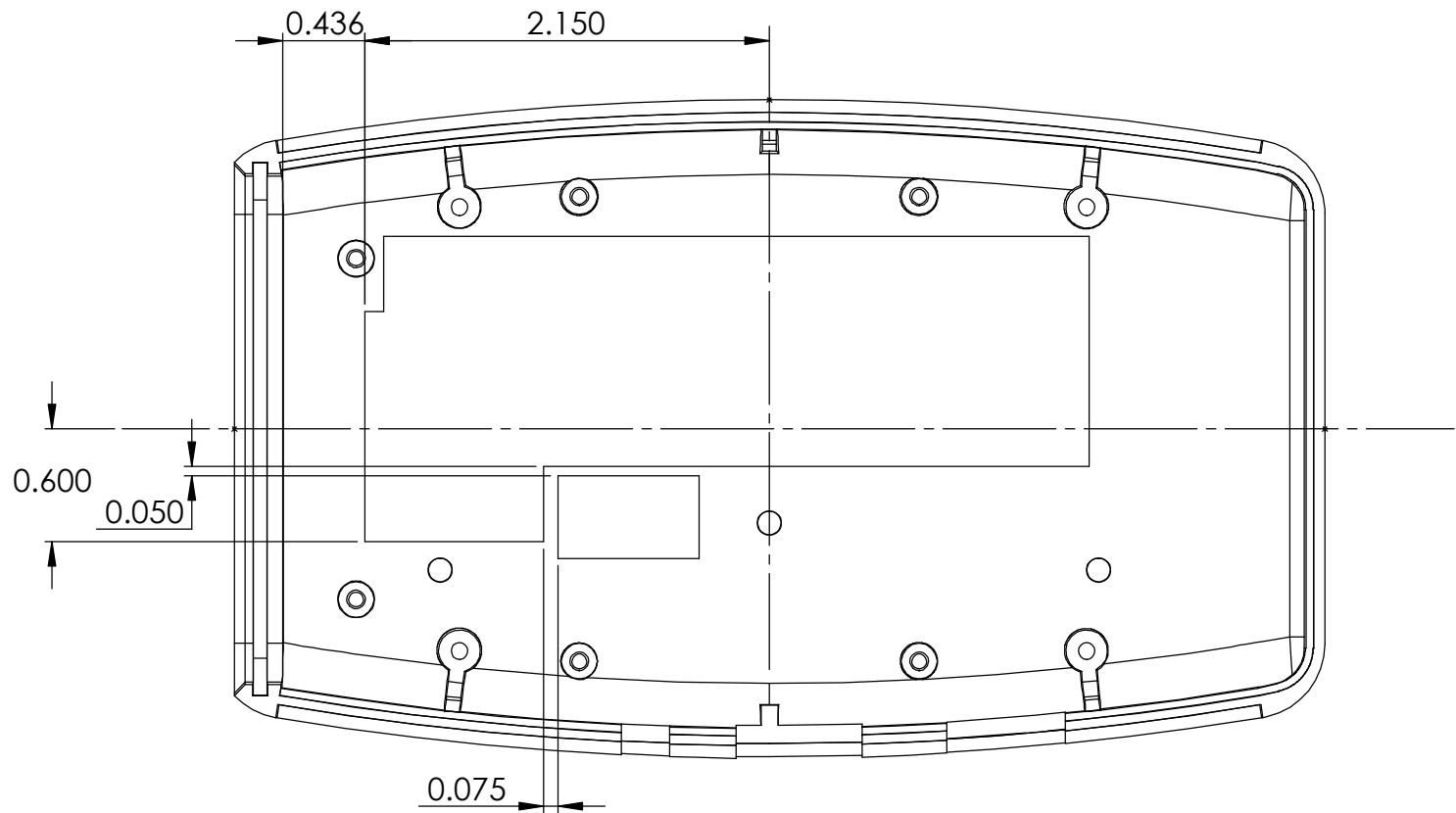




0.098
PANEL THICKNESS

TOUCH PCB

SECTION A-A

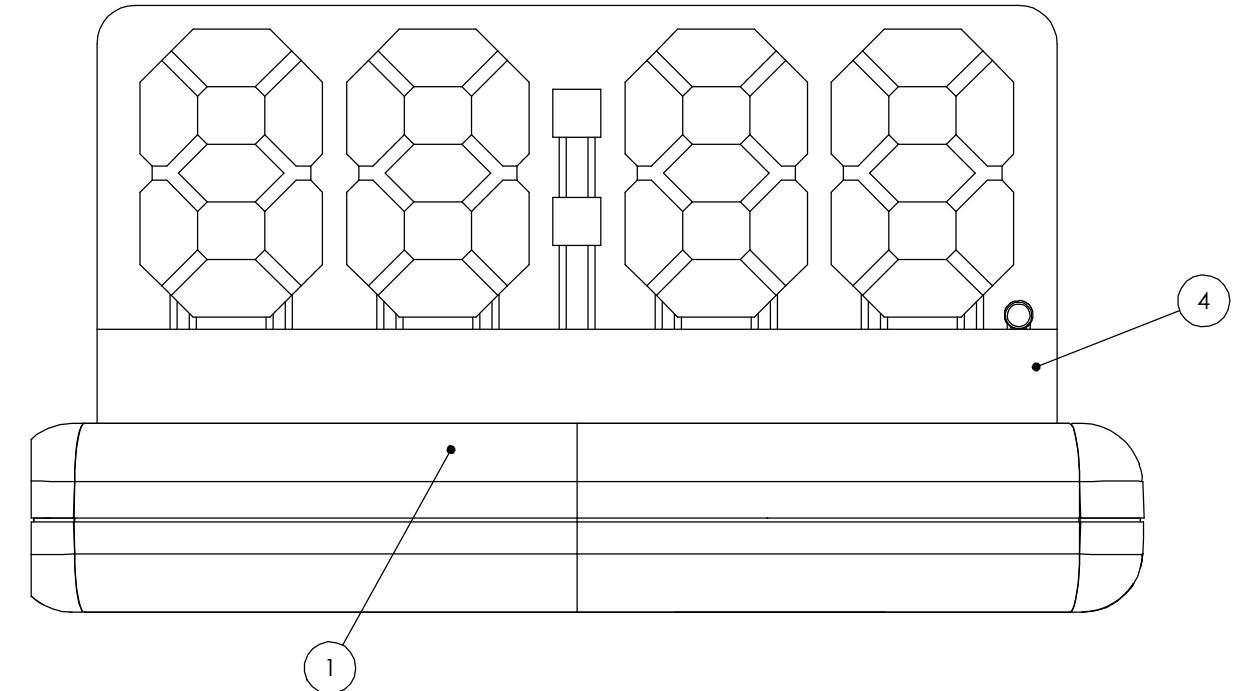
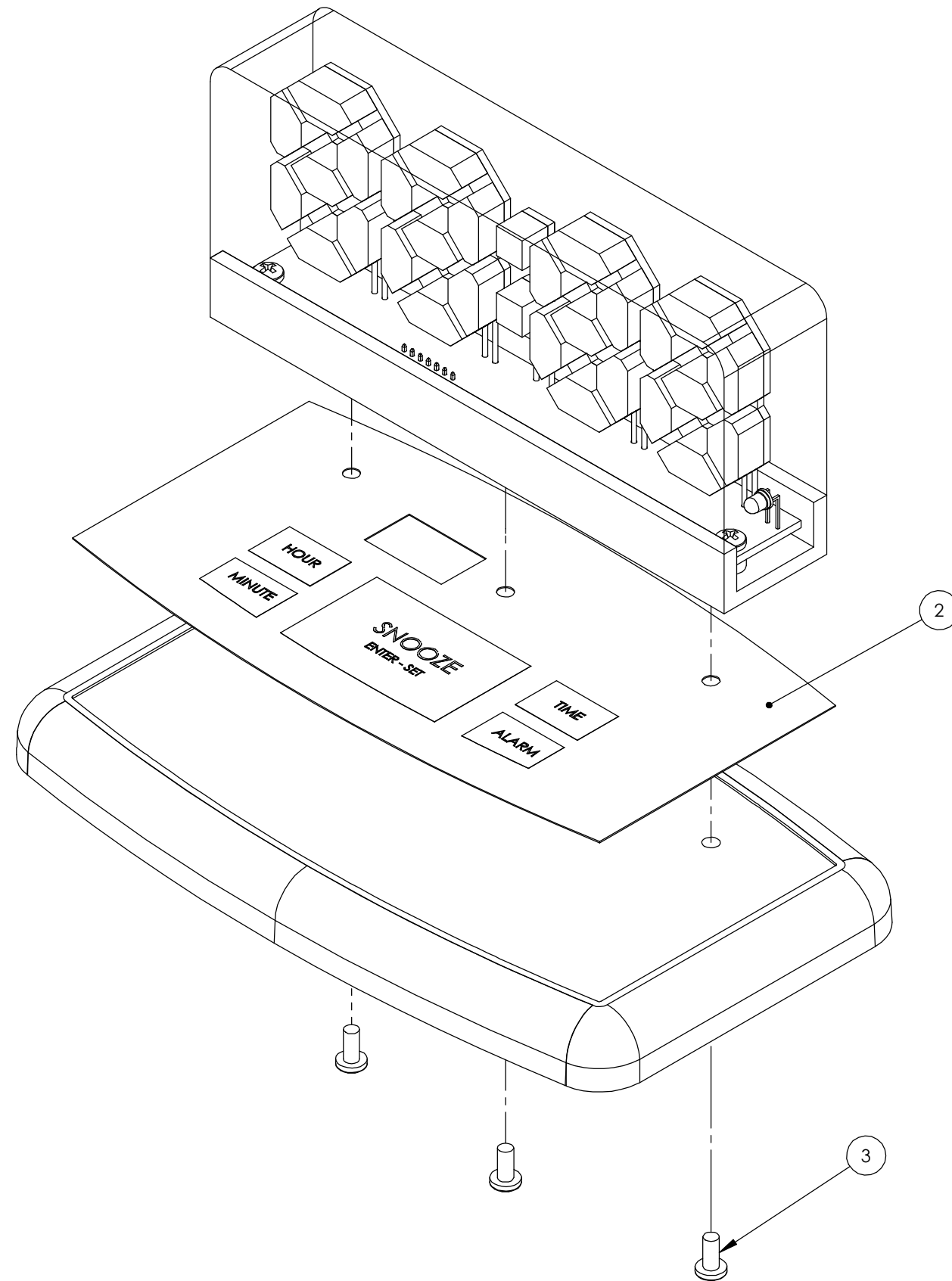


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NOTES :

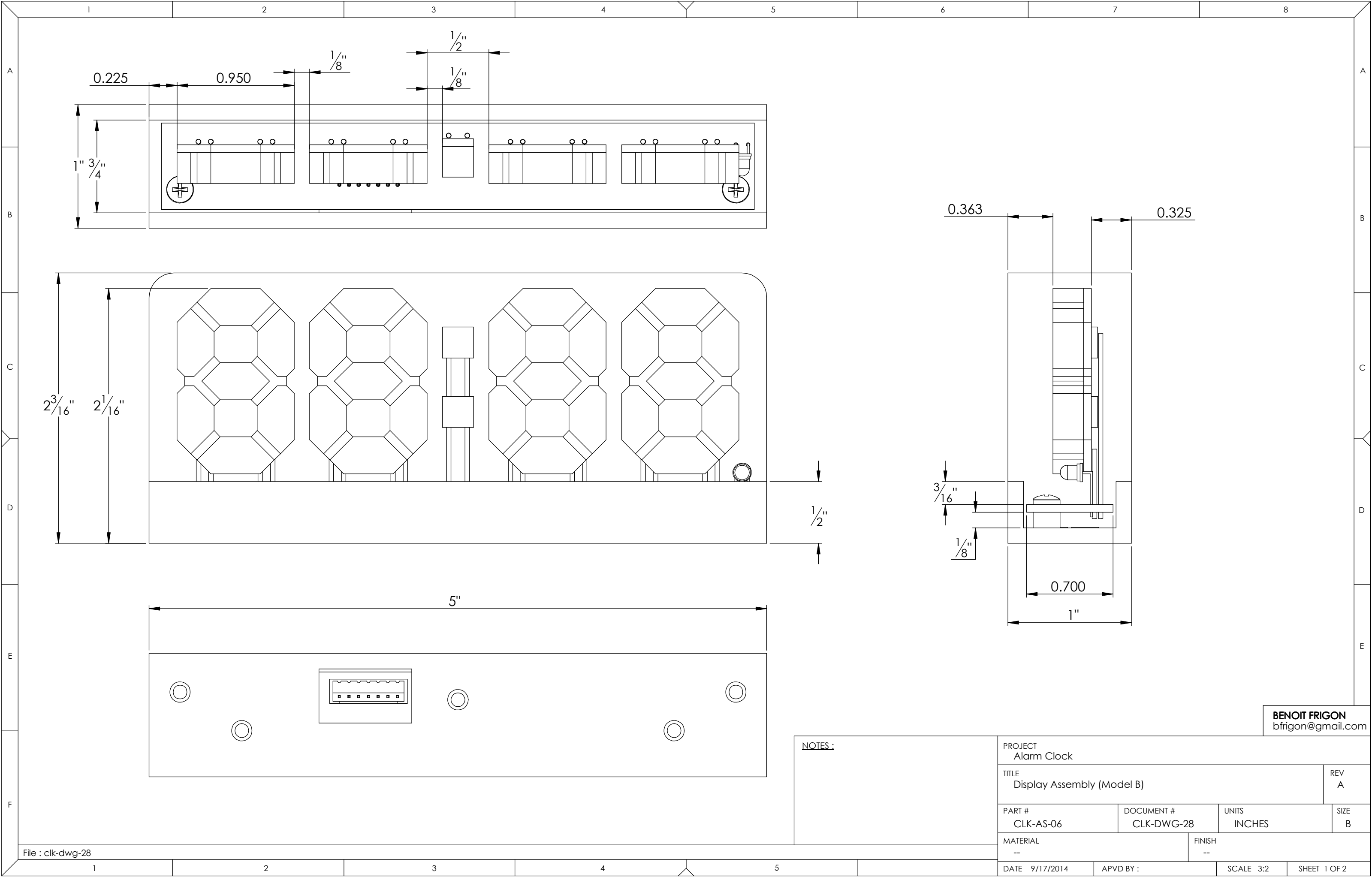
PROJECT Alarm Clock			
TITLE Final assembly (Model B) Touch PCB			REV A
PART # --	DOCUMENT # CLK-DWG-30	UNITS INCHES [MM]	SIZE B
MATERIAL --		FINISH --	
DATE 9/17/2014	APVD BY :	SCALE 1:1	SHEET 5 OF 6

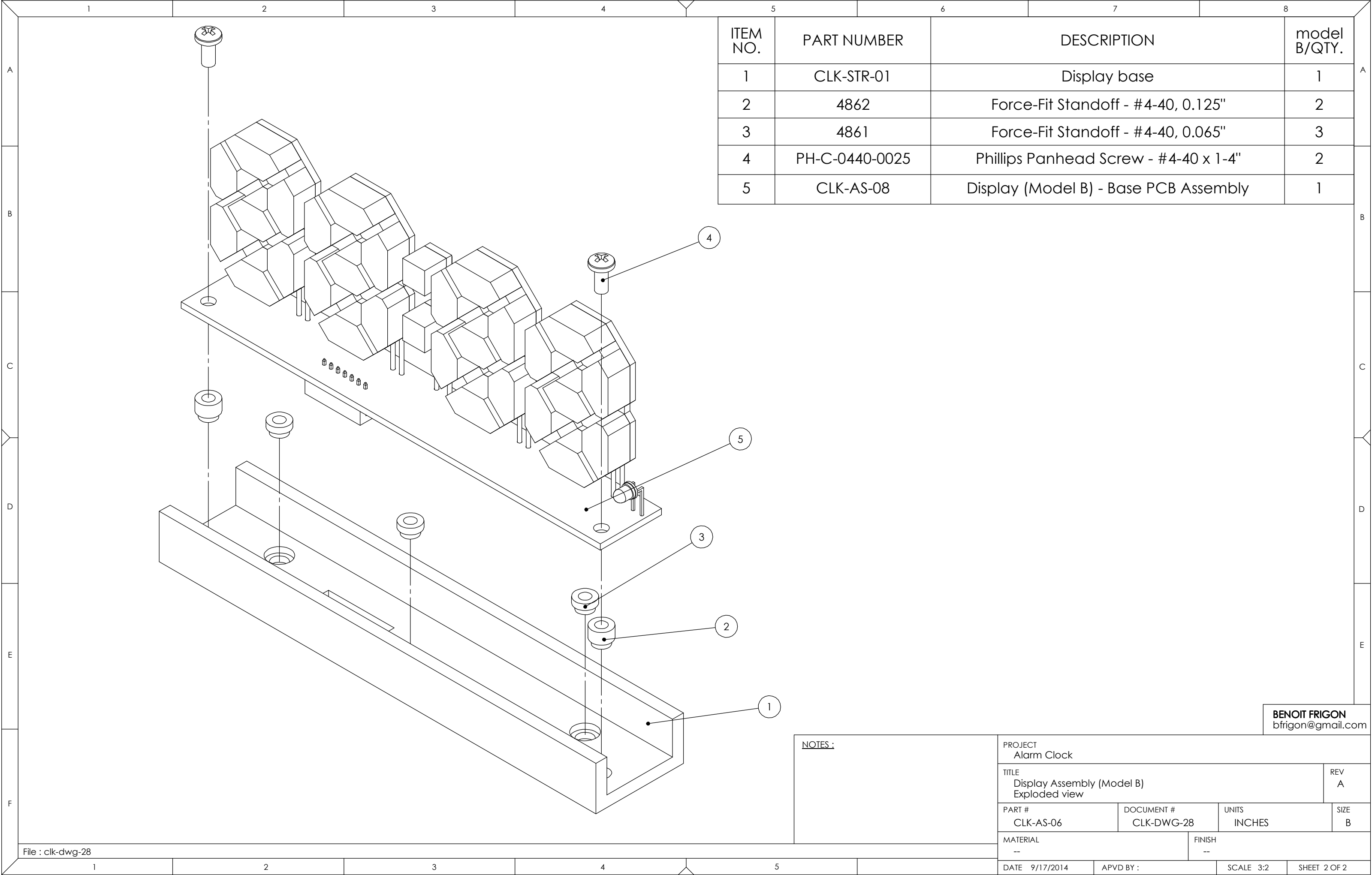
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1553DBKBAT	ABS Box 5.80X3.50X0.98" Black (Top panel)	1
2	CLK-OVL-01	Keypad overlay	1
3	PH-C-0440-0025	Phillips Panhead Screw - #4-40 x 1-4"	3
4	CLK-AS-06	Display Assembly (Model B)	1



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<div>NOTES :</div>	<div>PROJECT</div> <div>Alarm Clock</div>				
	<div>TITLE</div> <div>Final assembly (Model B)</div> <div>Display</div>				<div>REV</div> <div>A</div>
	<div>PART #</div> <div>--</div>	<div>DOCUMENT #</div> <div>CLK-DWG-30</div>	<div>UNITS</div> <div>INCHES [MM]</div>	<div>SIZE</div> <div>B</div>	
	<div>MATERIAL</div> <div>--</div>		<div>FINISH</div> <div>--</div>		
	<div>DATE 9/17/2014</div> <div>APVD BY :</div> <div>SCALE 1:1</div> <div>SHEET 6 OF 6</div>				



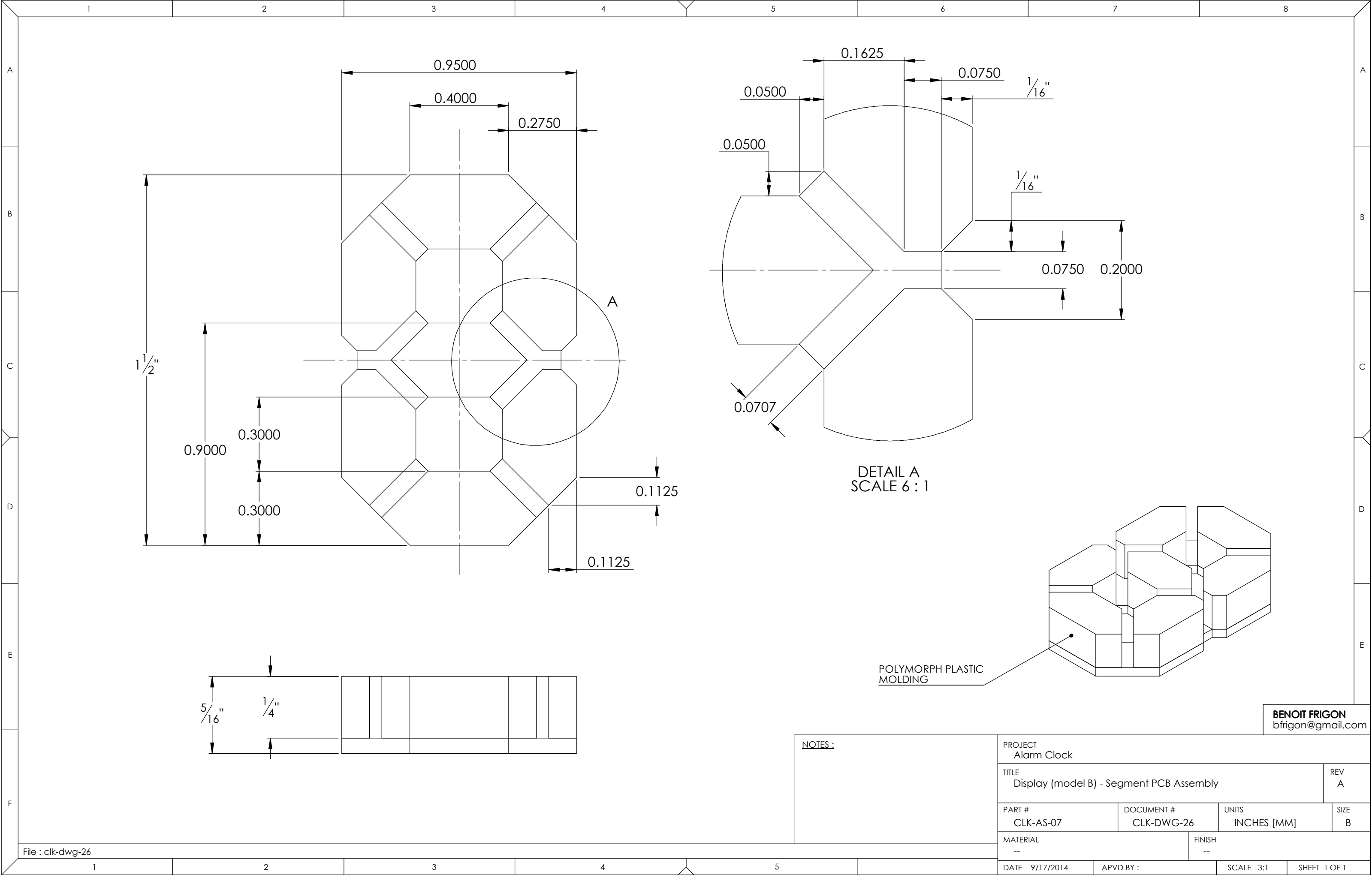


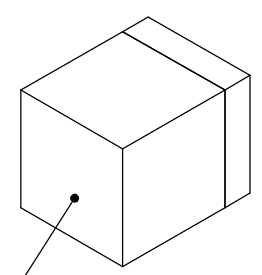
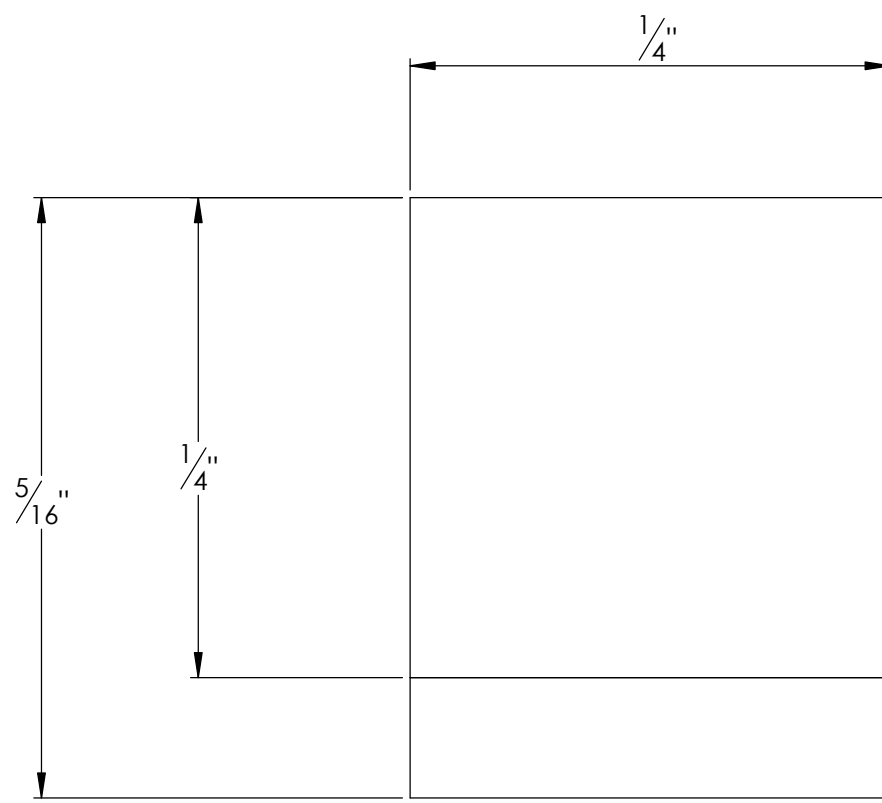
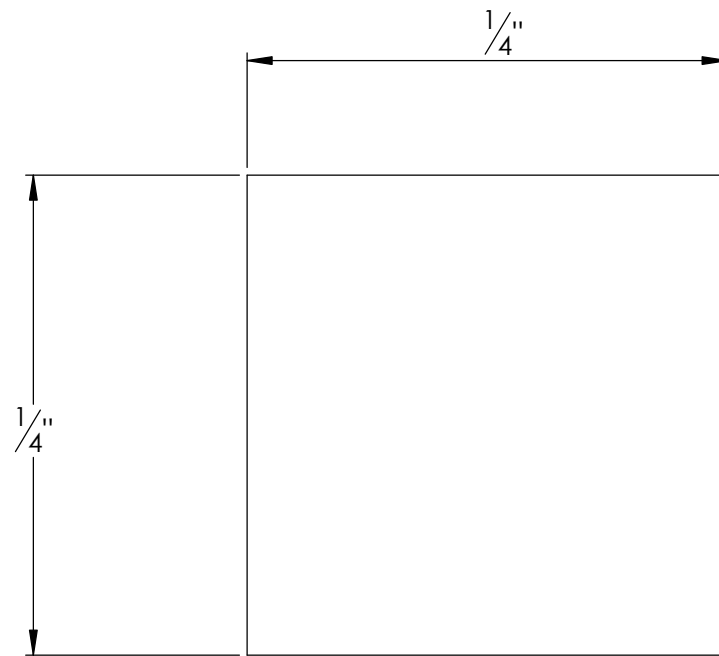
ITEM NO.	PART NUMBER	DESCRIPTION	model B/QTY.
1	CLK-STR-01	Display base	1
2	4862	Force-Fit Standoff - #4-40, 0.125"	2
3	4861	Force-Fit Standoff - #4-40, 0.065"	3
4	PH-C-0440-0025	Phillips Panhead Screw - #4-40 x 1-4"	2
5	CLK-AS-08	Display (Model B) - Base PCB Assembly	1

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NOTES :

PROJECT Alarm Clock			
TITLE Display Assembly (Model B) Exploded view			REV A
PART # CLK-AS-06	DOCUMENT # CLK-DWG-28	UNITS INCHES	SIZE B
MATERIAL --		FINISH --	
DATE 9/17/2014	APVD BY :	SCALE 3:2	SHEET 2 OF 2





POLYMORPHIC PLASTIC MOLDING

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NOTES :

PROJECT

Alarm Clock

TITLE	Display (model B) - Dots PCB Assembly
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REV
A

PART #
CLK-AS-09

DOCUMENT #
CLK-DWG-29

UNITS
INCHES [MM]

SIZE
B

MATERIAL	
--	

FINISH
--

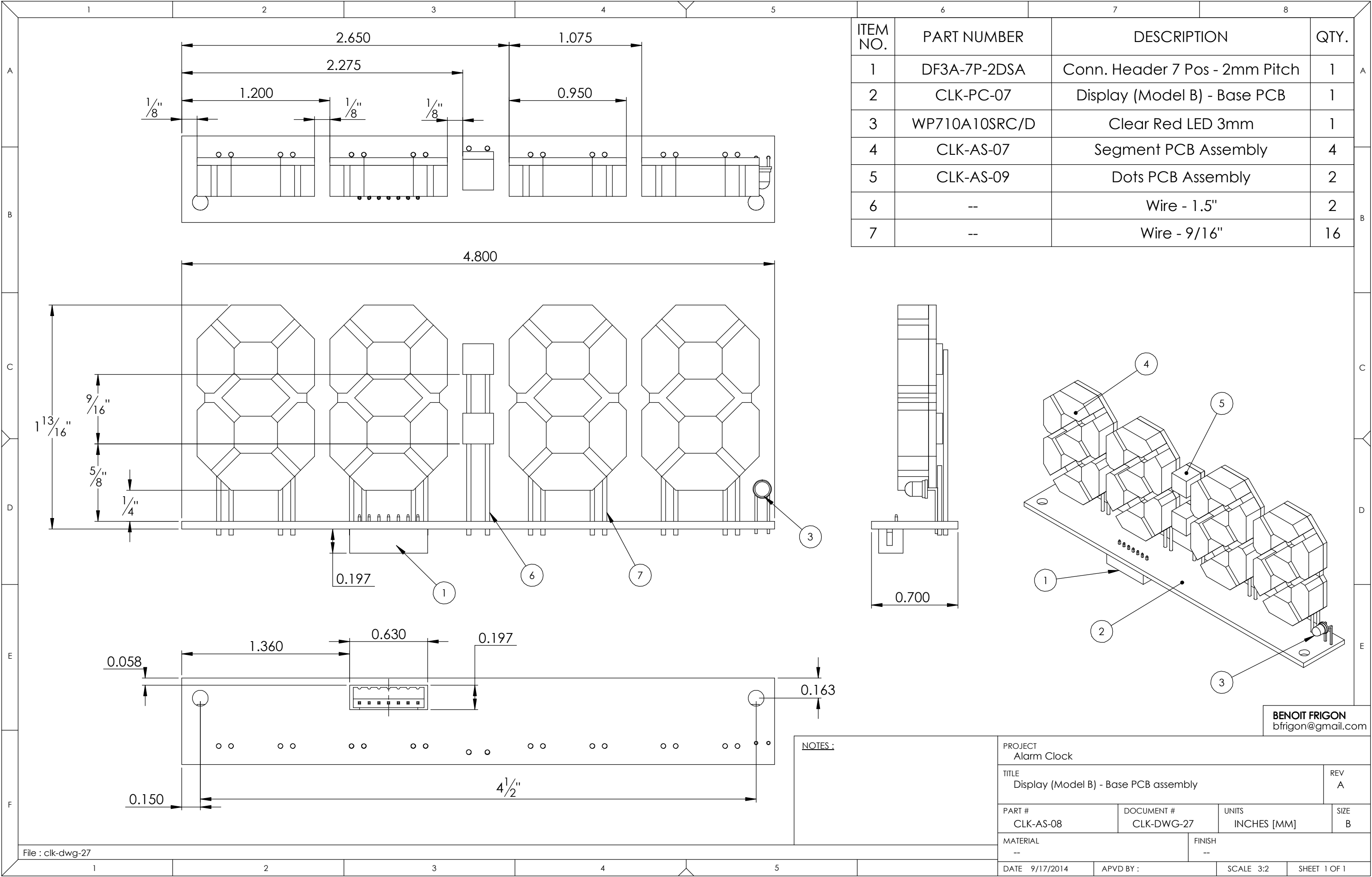
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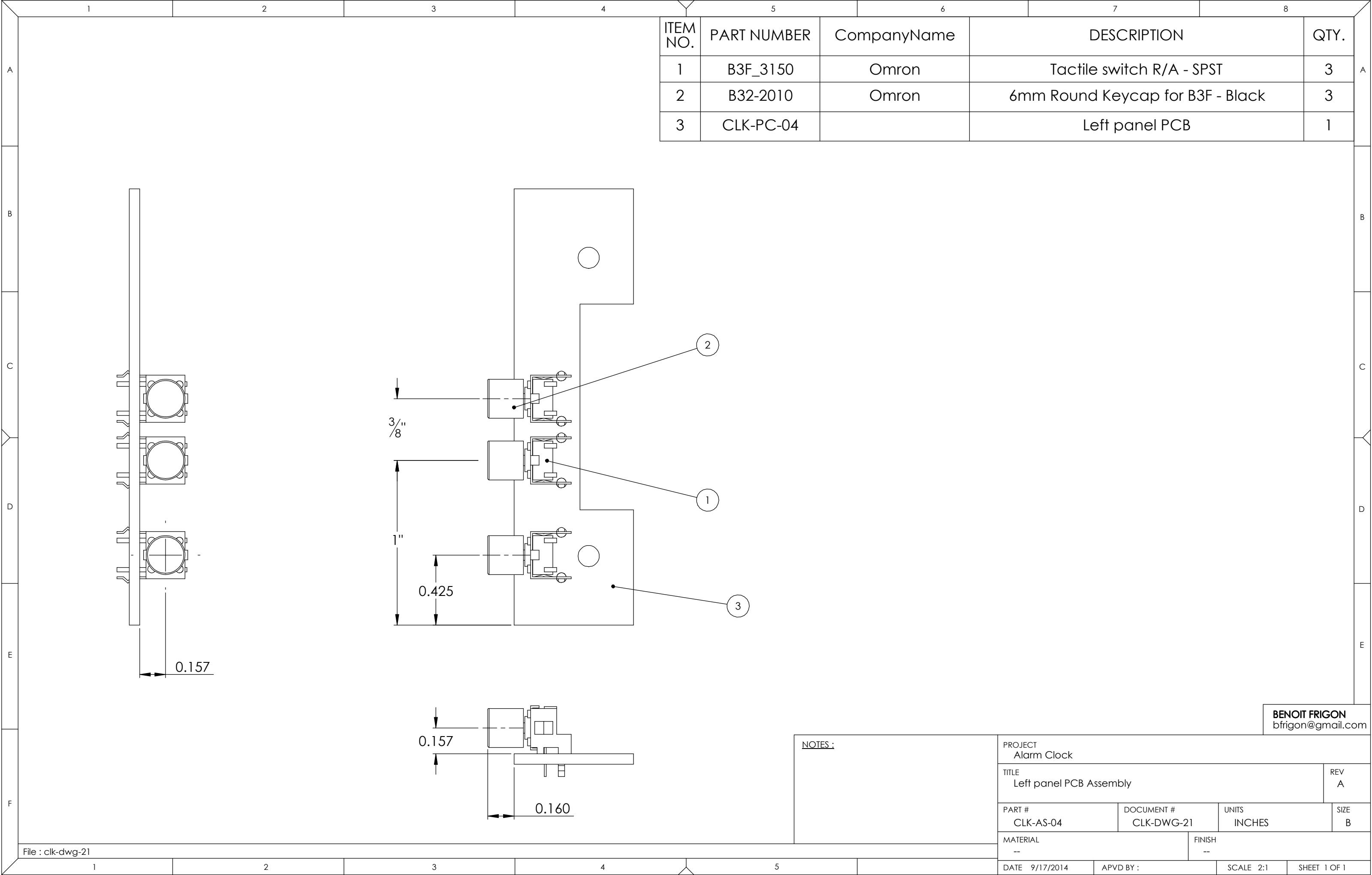
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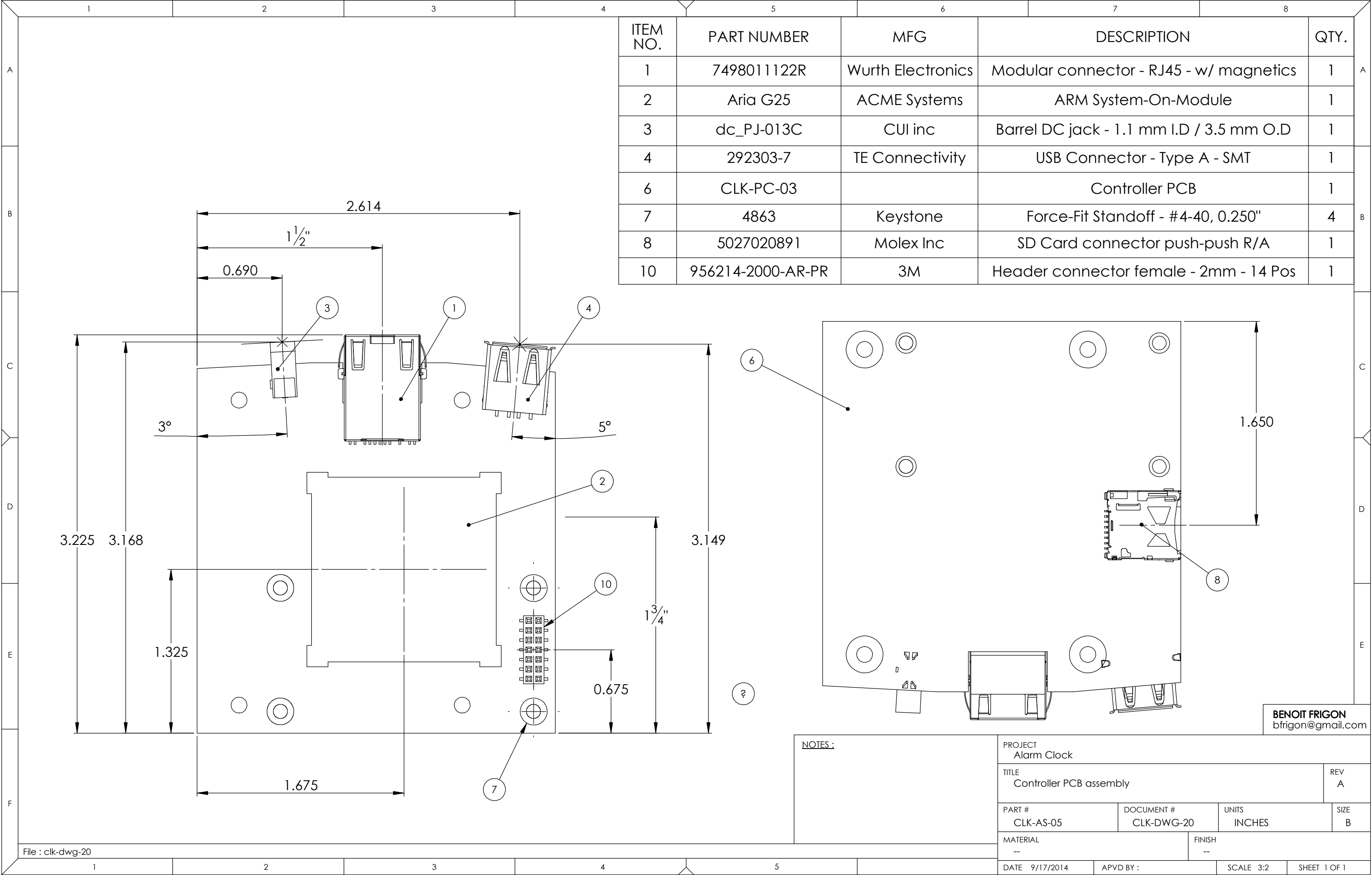
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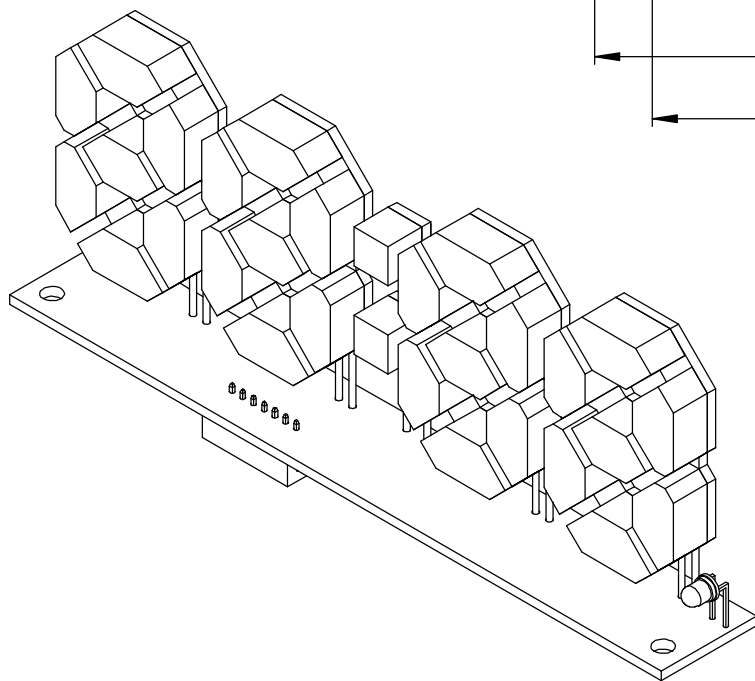
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SHEET 1 OF 1

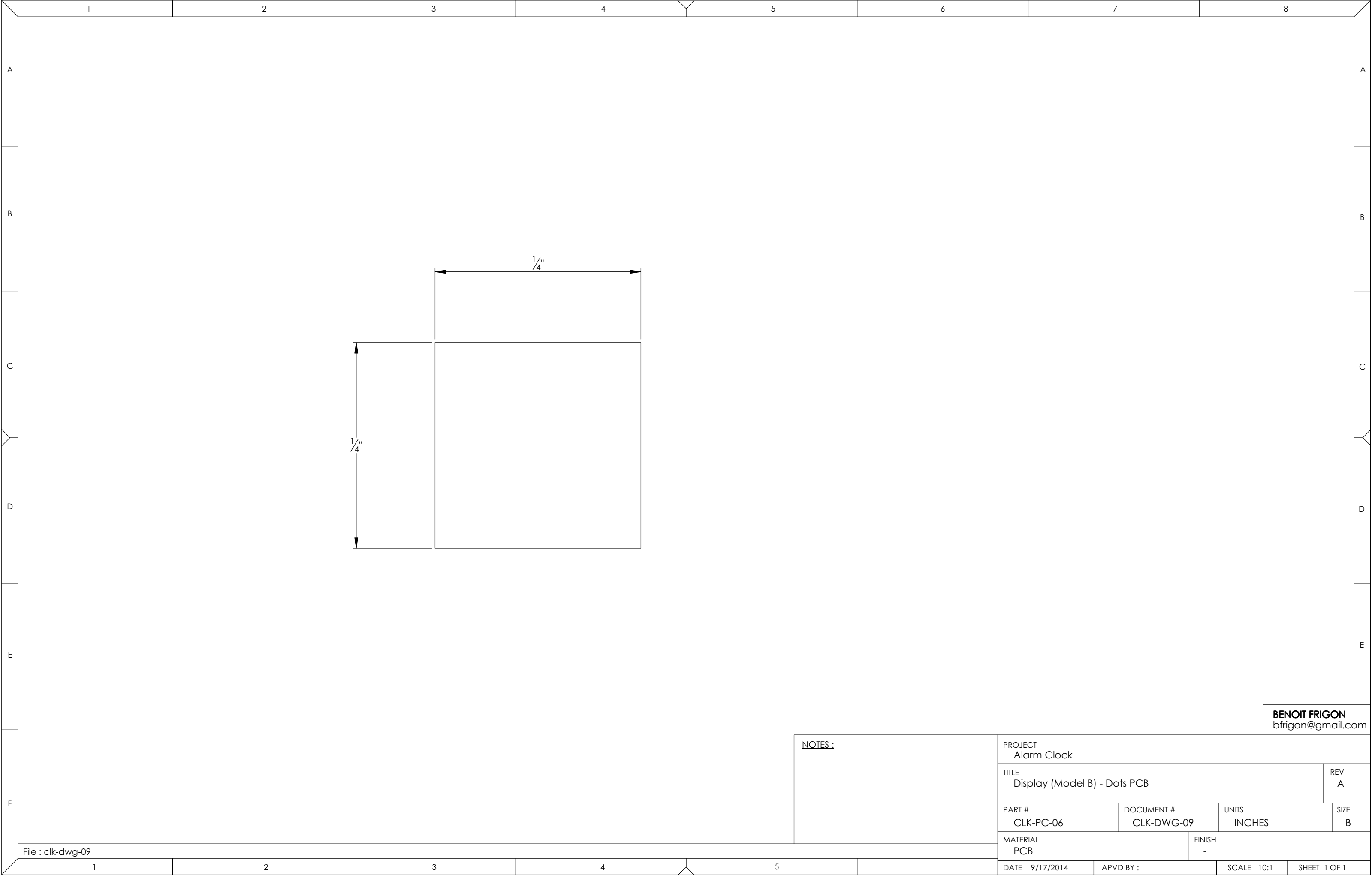


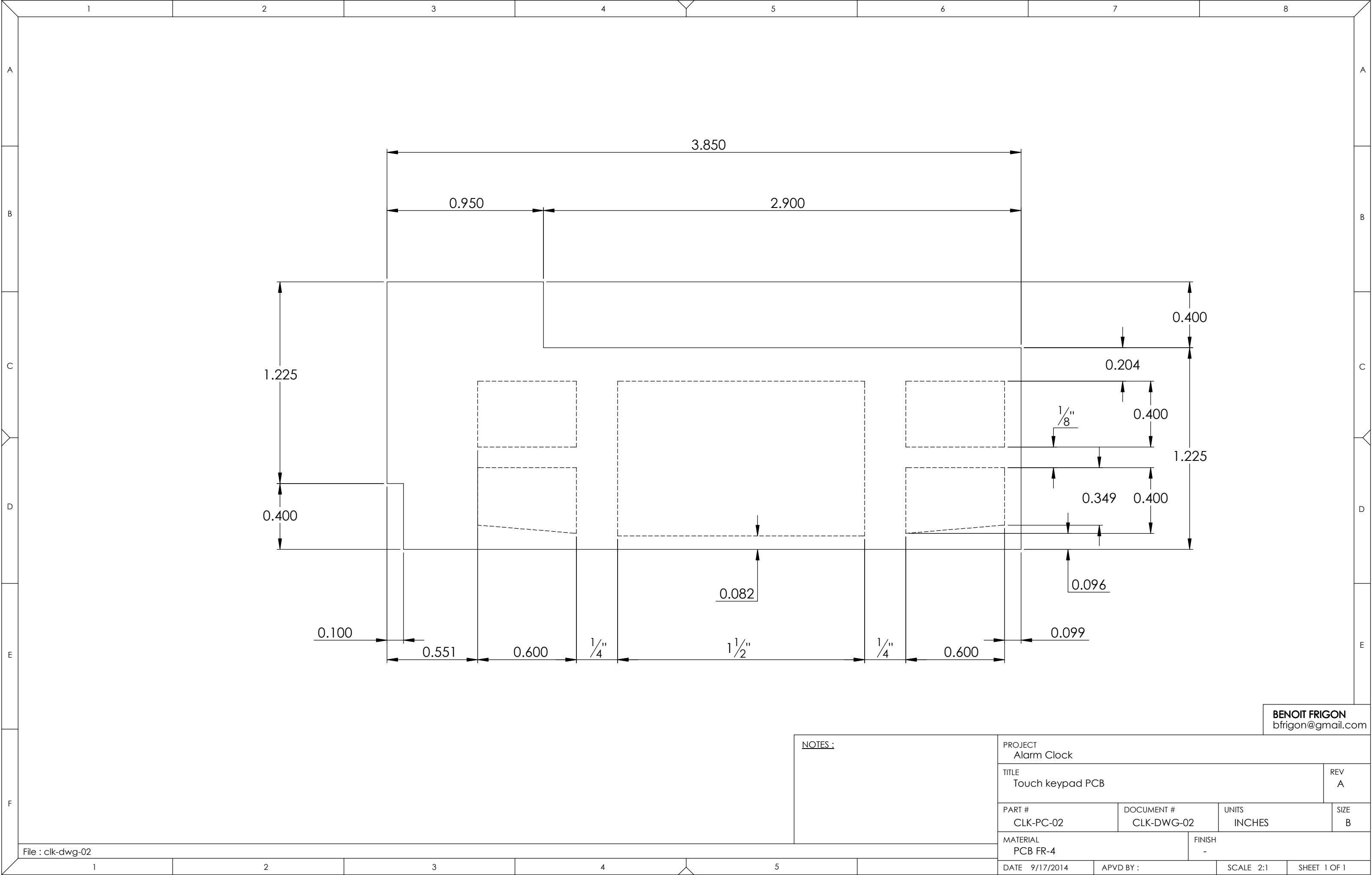


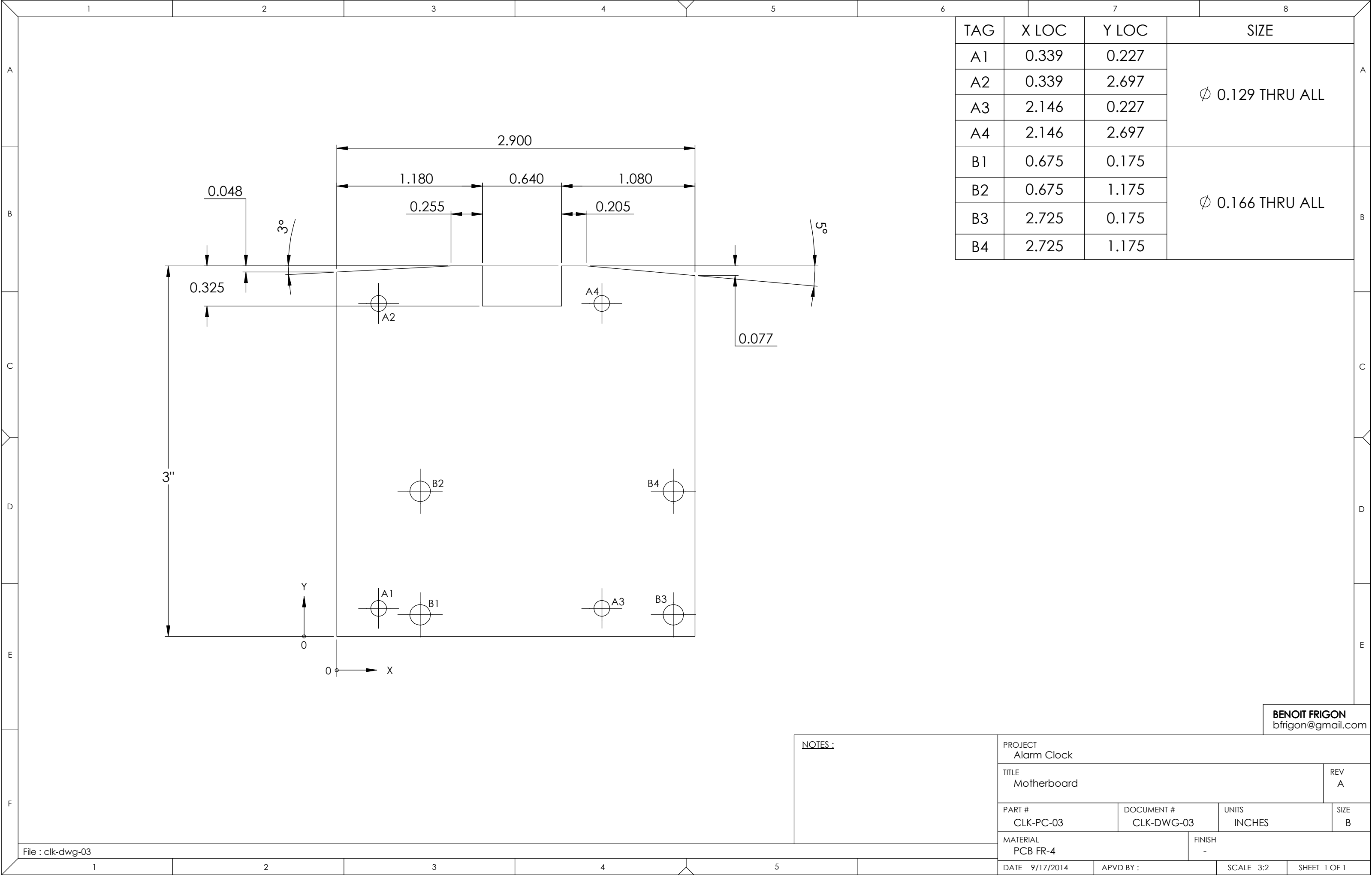


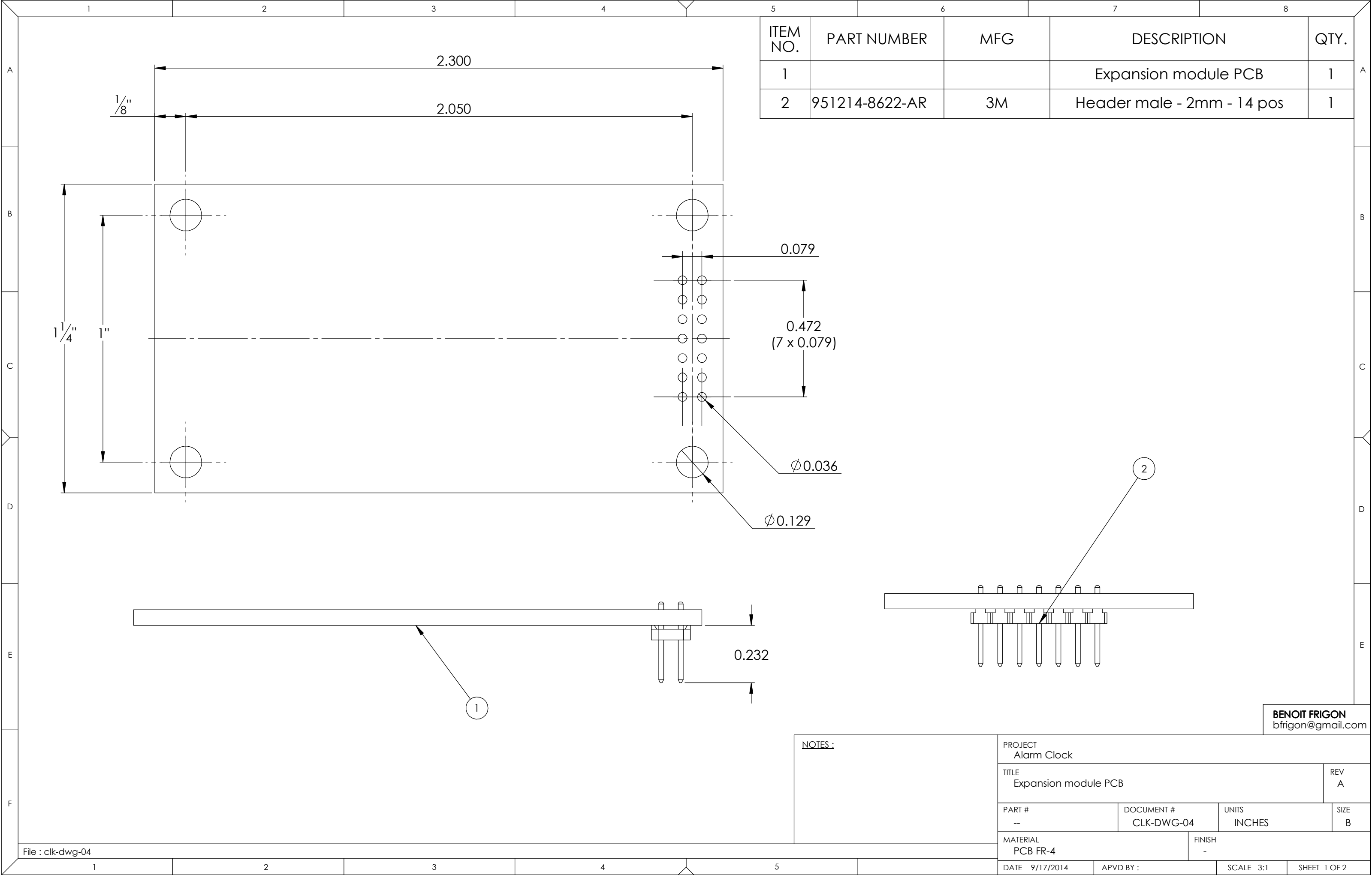


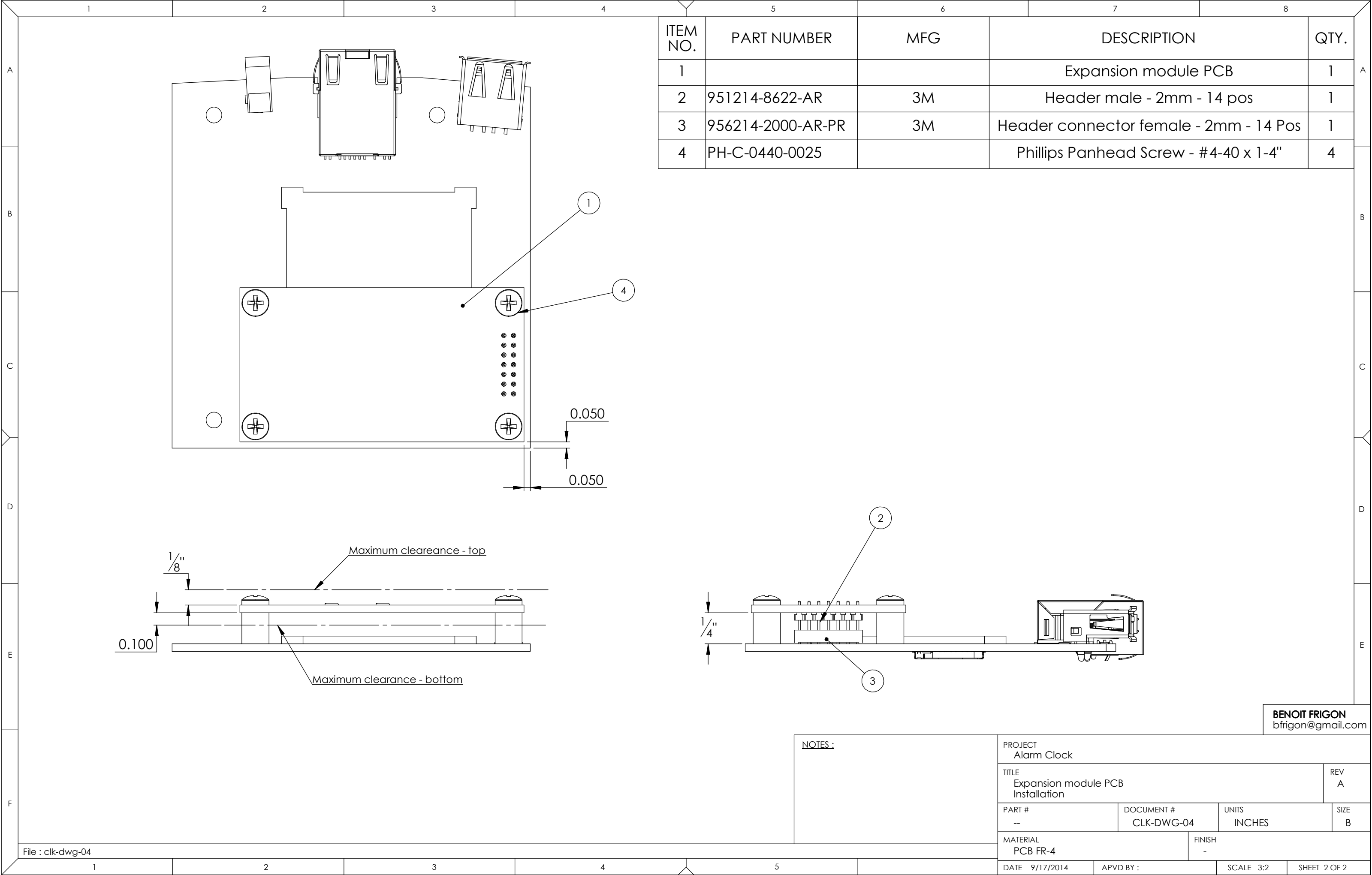
<div>NOTES :</div>	<div>PROJECT</div> <div>Alarm Clock</div>					
	<div>TITLE</div> <div>Display (Model B) - Base PCB</div>					<div>REV</div> <div>A</div>
	<div>PART #</div> <div>CLK-PC-07</div>		<div>DOCUMENT #</div> <div>CLK-DWG-10</div>		<div>UNITS</div> <div>INCHES</div>	<div>SIZE</div> <div>B</div>
	<div>MATERIAL</div> <div>PCB</div>			<div>FINISH</div> <div>-</div>		
	<div>DATE 9/17/2014</div> <div>APVD BY :</div> <div>SCALE 2:1</div> <div>SHEET 1 OF 1</div>					







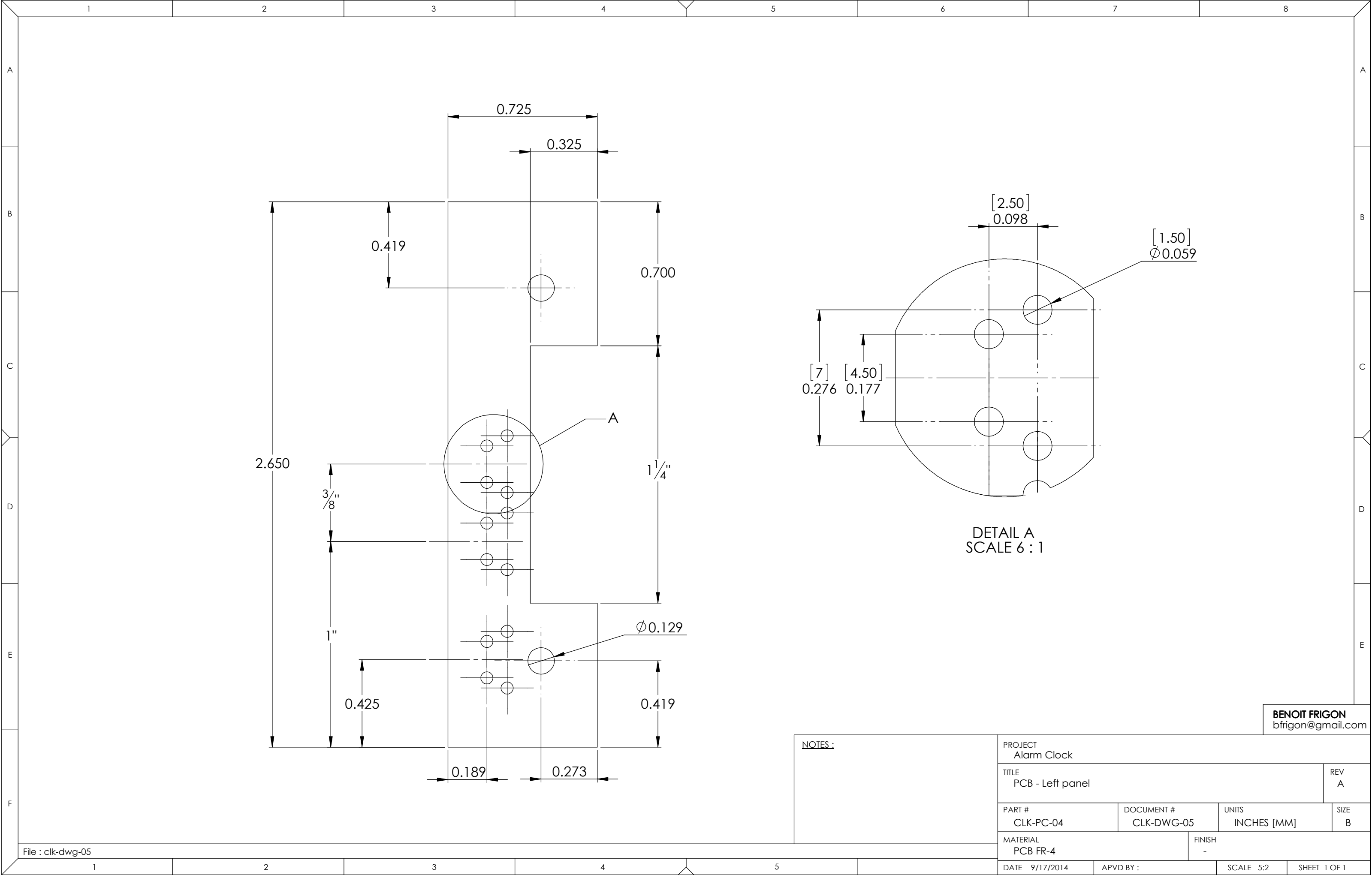




ITEM NO.	PART NUMBER	MFG	DESCRIPTION	QTY.
1			Expansion module PCB	1
2	951214-8622-AR	3M	Header male - 2mm - 14 pos	1
3	956214-2000-AR-PR	3M	Header connector female - 2mm - 14 Pos	1
4	PH-C-0440-0025		Phillips Panhead Screw - #4-40 x 1-4"	4

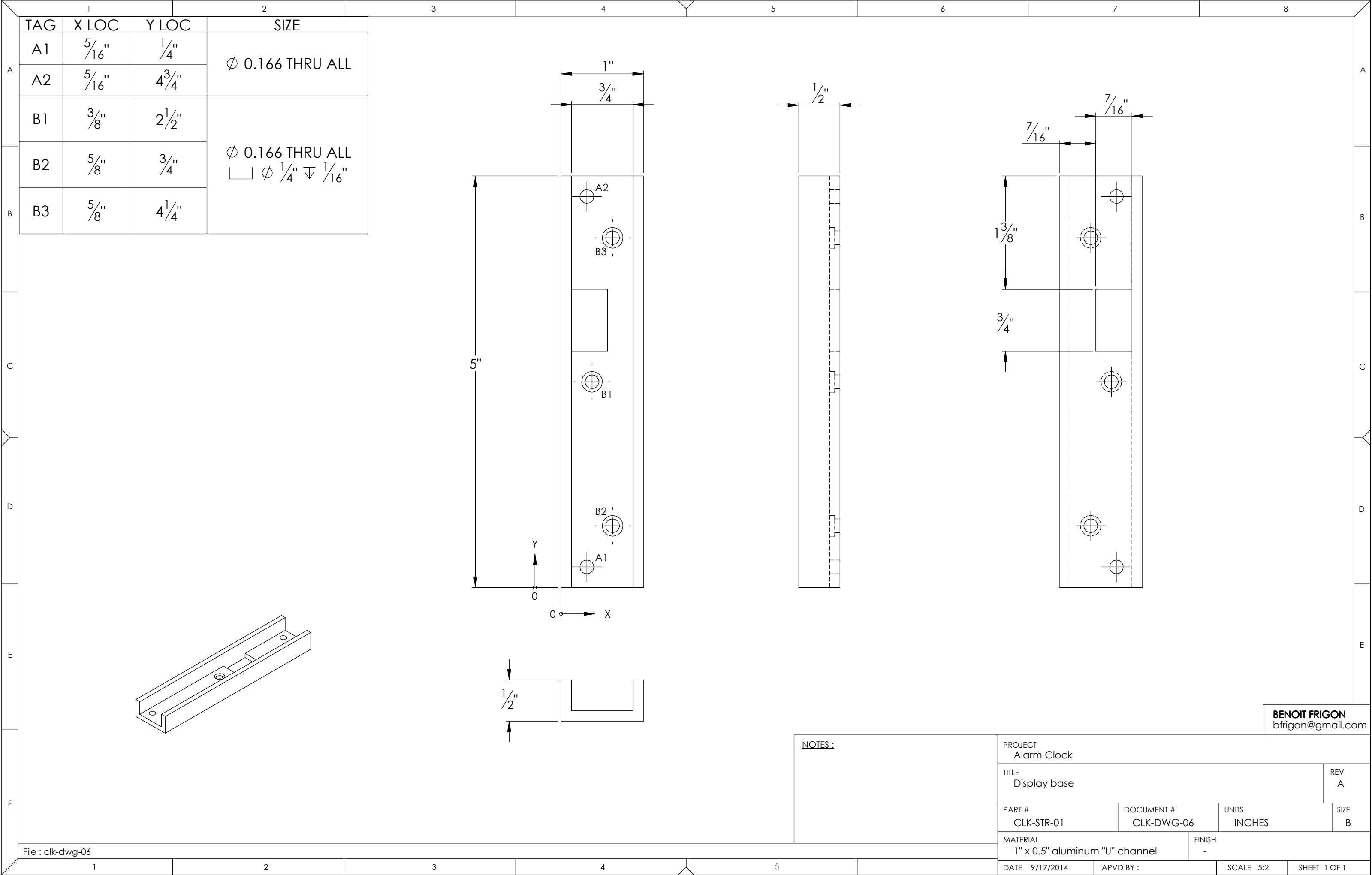
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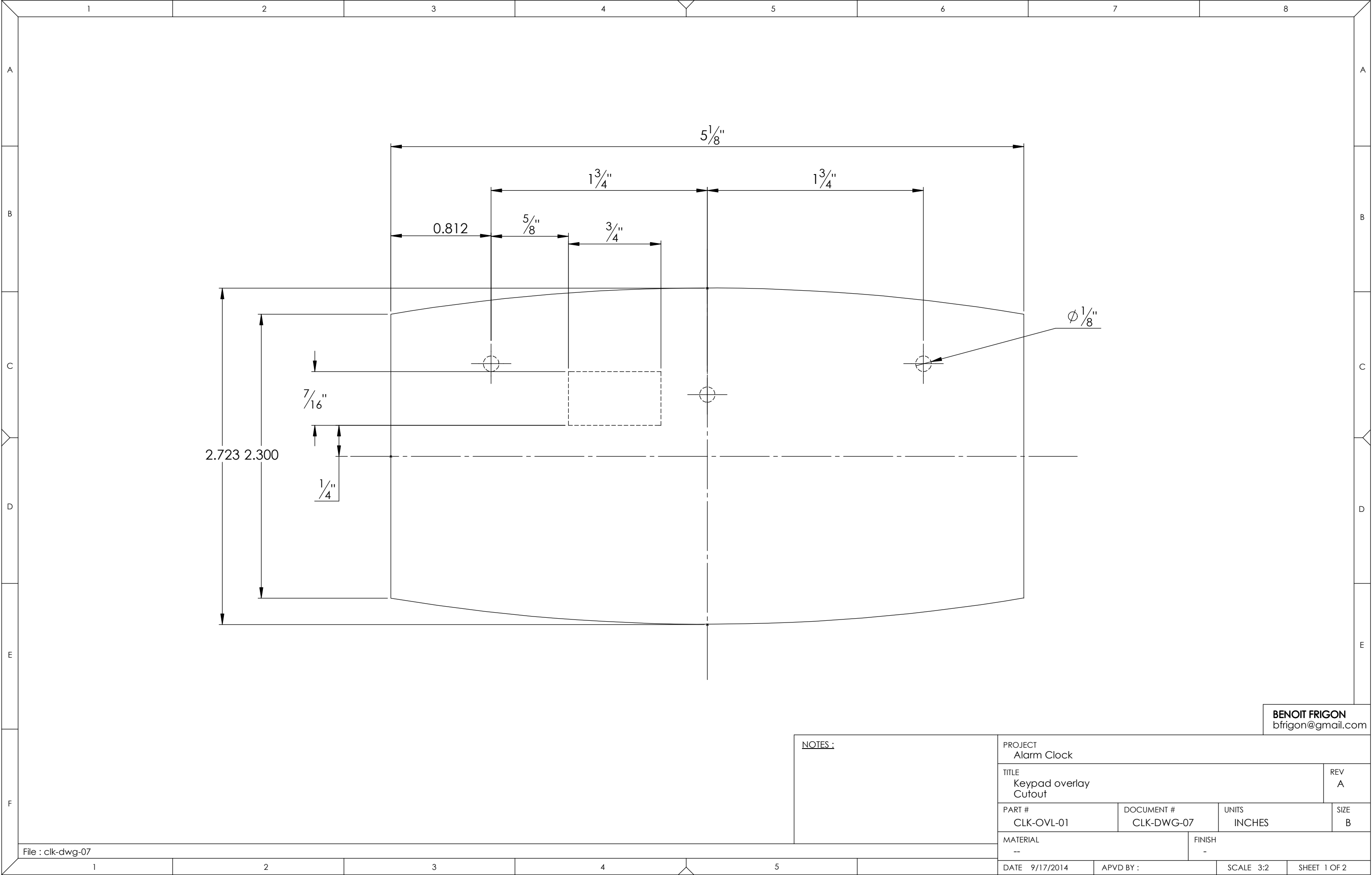
NOTES :		PROJECT Alarm Clock				
		TITLE Expansion module PCB Installation			REV A	
		PART # --		DOCUMENT # CLK-DWG-04	UNITS INCHES	SIZE B
		MATERIAL PCB FR-4		FINISH -		
		DATE 9/17/2014		APVD BY :		SCALE 3:2

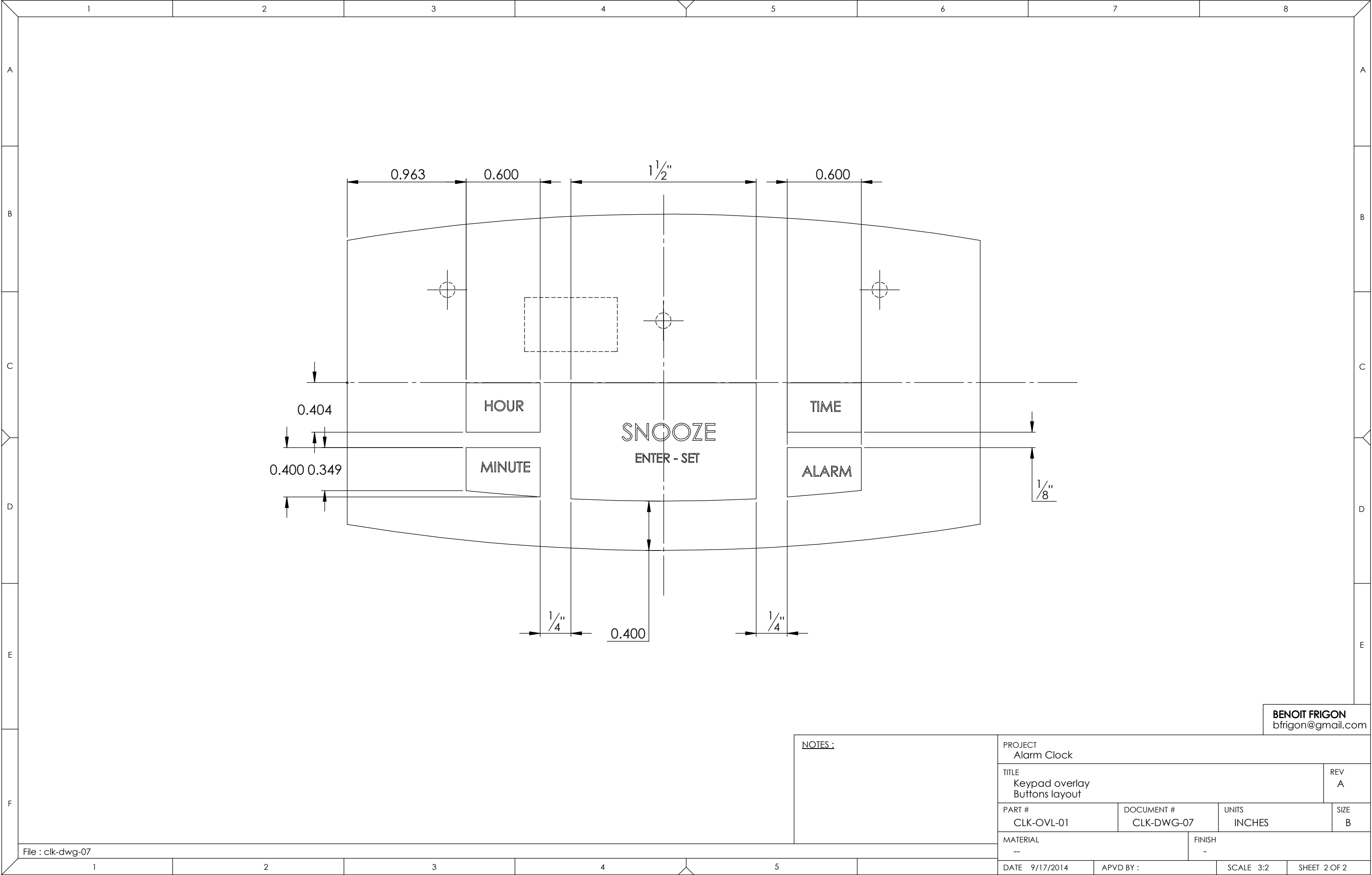


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NOTES :	PROJECT Alarm Clock			
	TITLE PCB - Left panel			REV A
	PART # CLK-PC-04	DOCUMENT # CLK-DWG-05	UNITS INCHES [MM]	SIZE B
	MATERIAL PCB FR-4		FINISH -	
	DATE 9/17/2014	APVD BY :	SCALE 5:2	SHEET 1 OF 1







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NOTES :	PROJECT Alarm Clock			
	TITLE Keypad overlay Buttons layout			REV A
	PART # CLK-OVL-01	DOCUMENT # CLK-DWG-07	UNITS INCHES	SIZE B
	MATERIAL --		FINISH -	
DATE 9/17/2014		APVD BY :		SCALE 3:2
				SHEET 2 OF 2