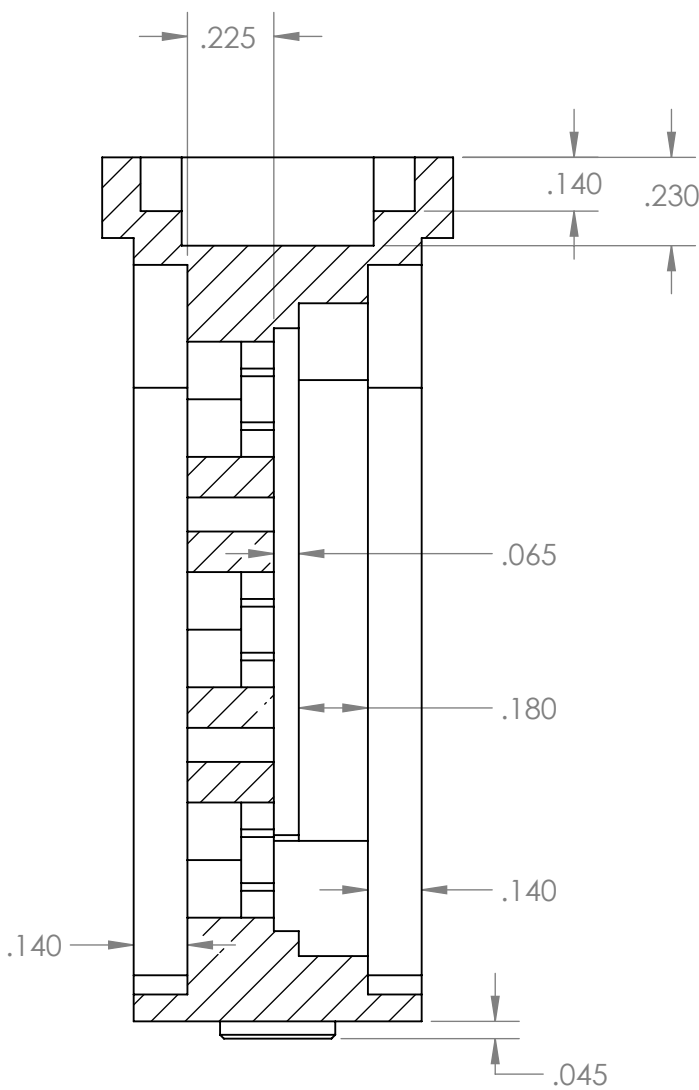
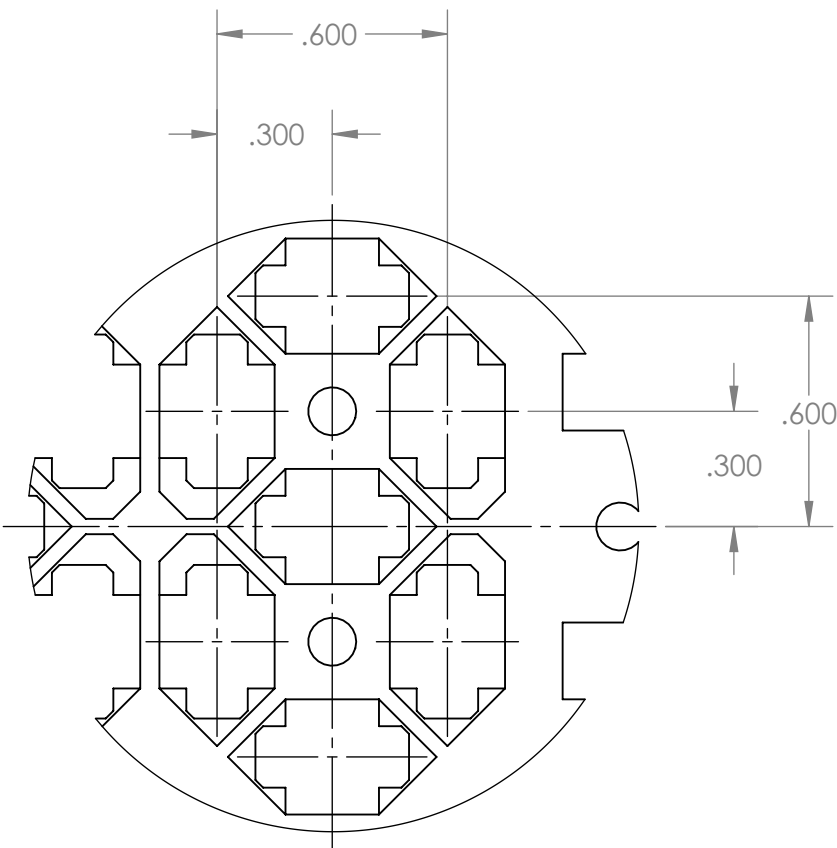


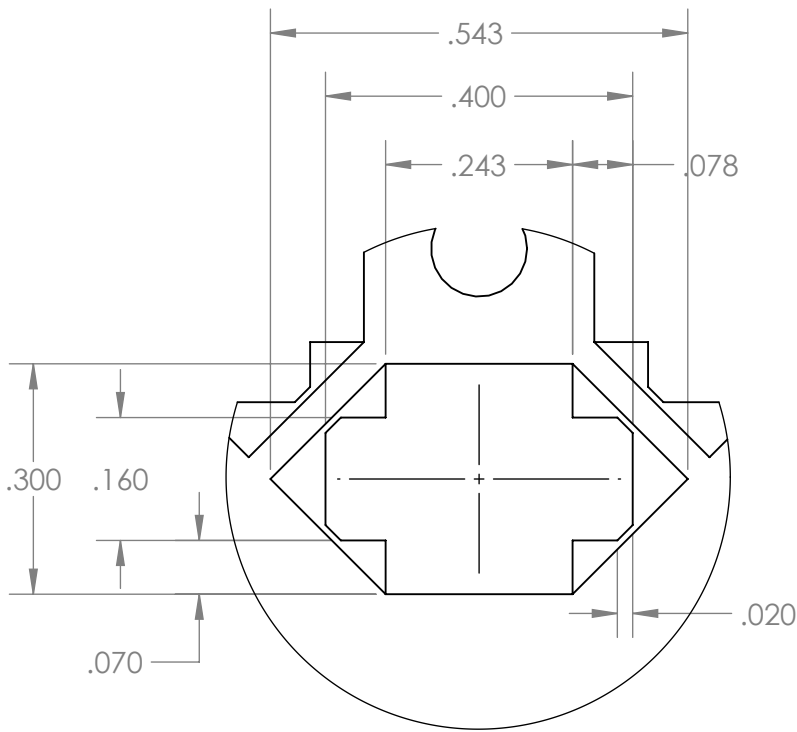
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SECTION A-A
SCALE 2 : 1



DETAIL B
SCALE 2 : 1

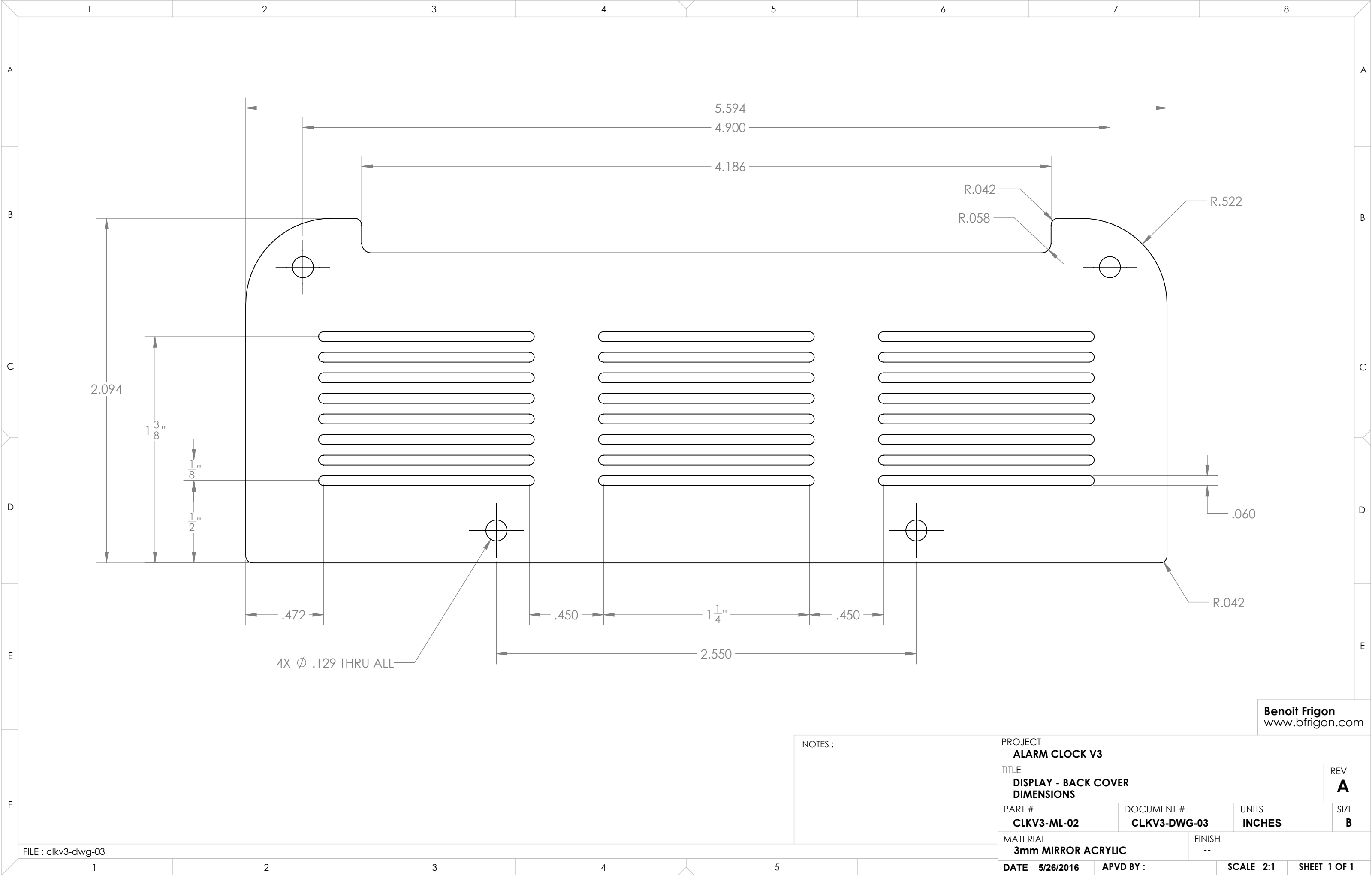


DETAIL C
SCALE 4 : 1

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NOTES :
MATERIAL VOLUME : 2.99 in³

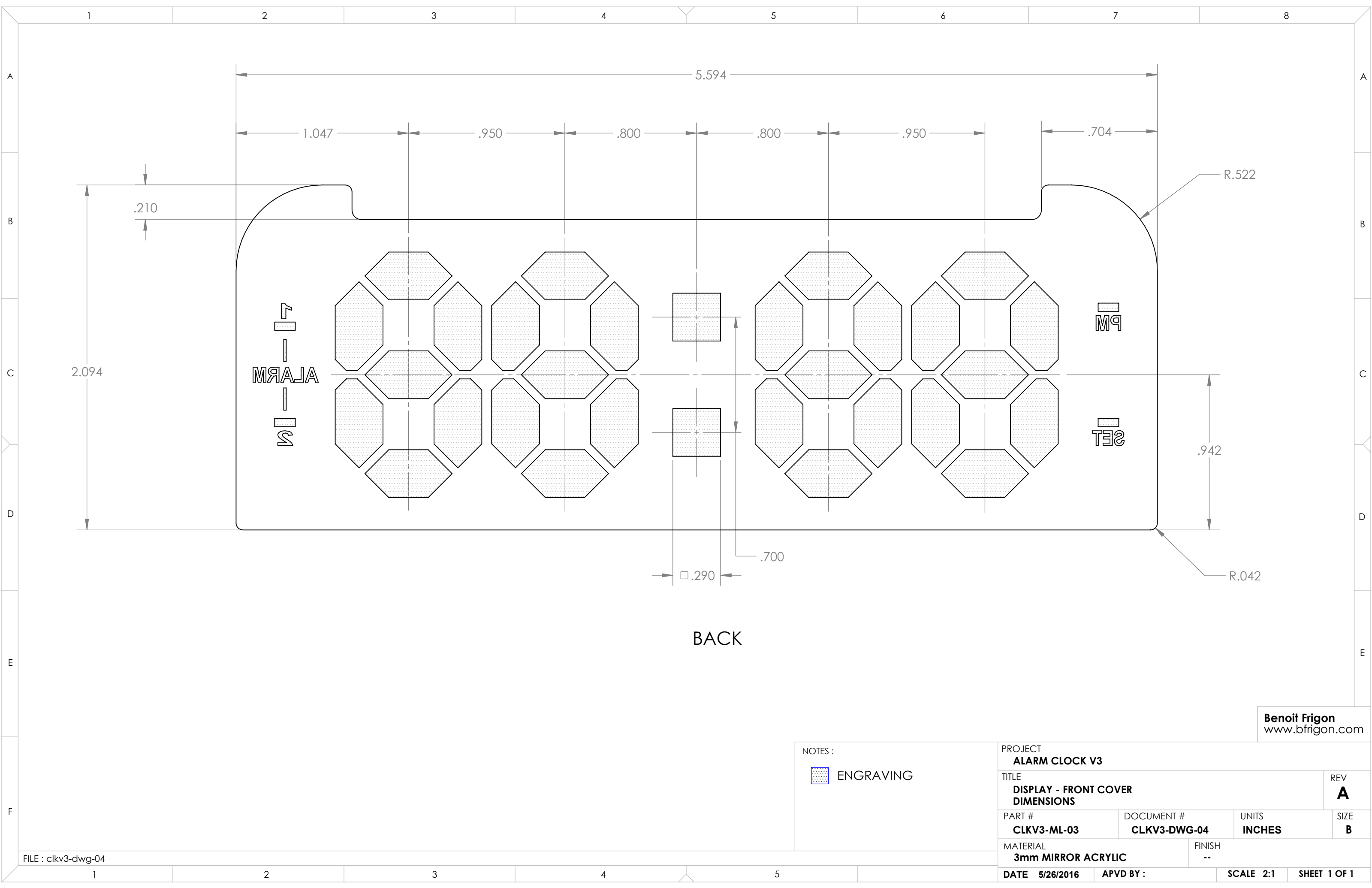
PROJECT ALARM CLOCK V3			
TITLE DISPLAY - FRAME DETAILS			REV A
PART # CLKV3-ML-01	DOCUMENT # CLKV3-DWG-02	UNITS INCHES	SIZE B
MATERIAL NYLON - BLACK		FINISH --	
DATE 5/26/2016	APVD BY :	SCALE 1:1	SHEET 2 OF 2



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NOTES :

PROJECT ALARM CLOCK V3			
TITLE DISPLAY - BACK COVER DIMENSIONS			REV A
PART # CLKV3-ML-02	DOCUMENT # CLKV3-DWG-03	UNITS INCHES	SIZE B
MATERIAL 3mm MIRROR ACRYLIC		FINISH --	
DATE 5/26/2016	APVD BY :		SCALE 2:1 SHEET 1 OF 1

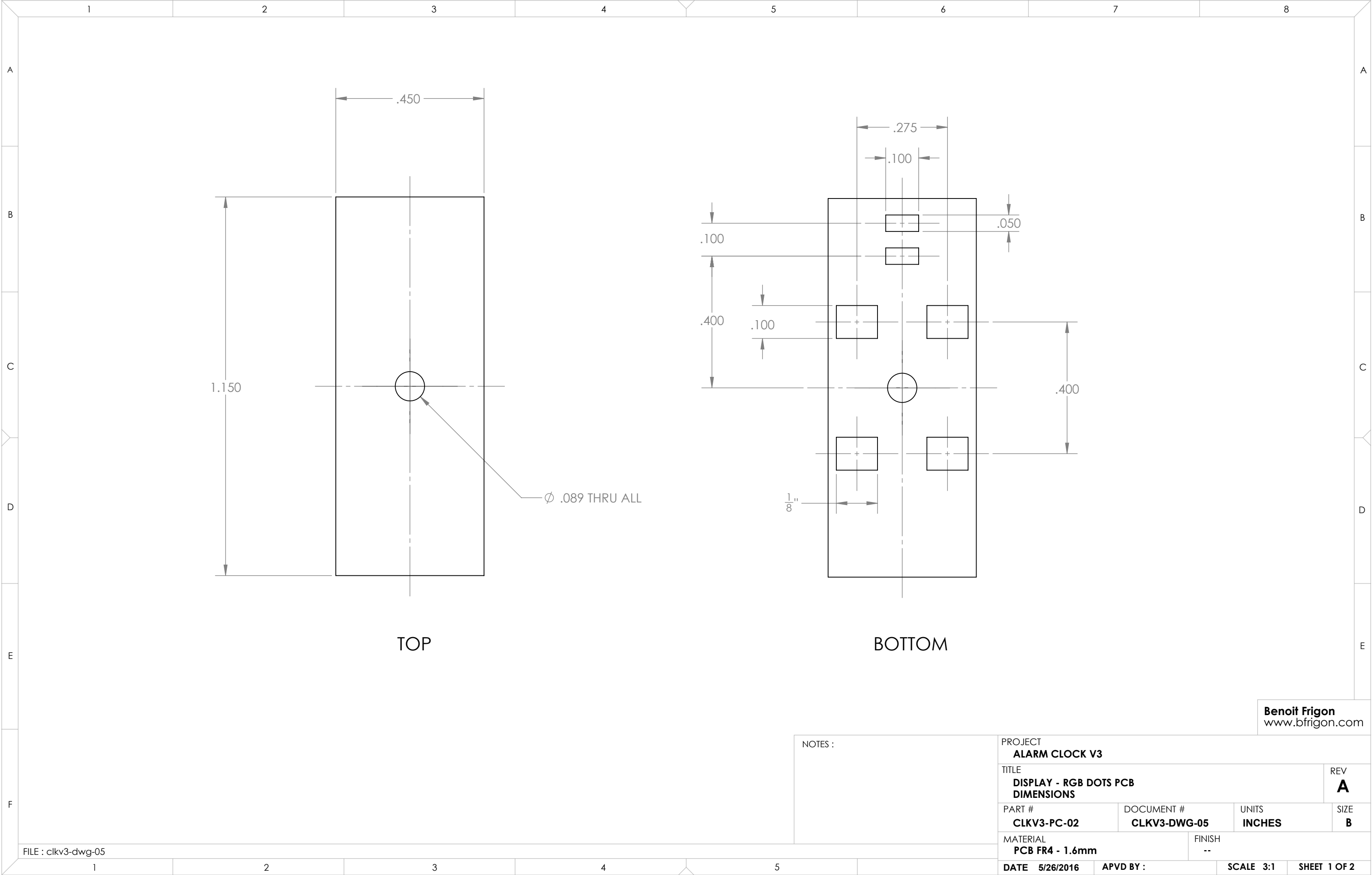


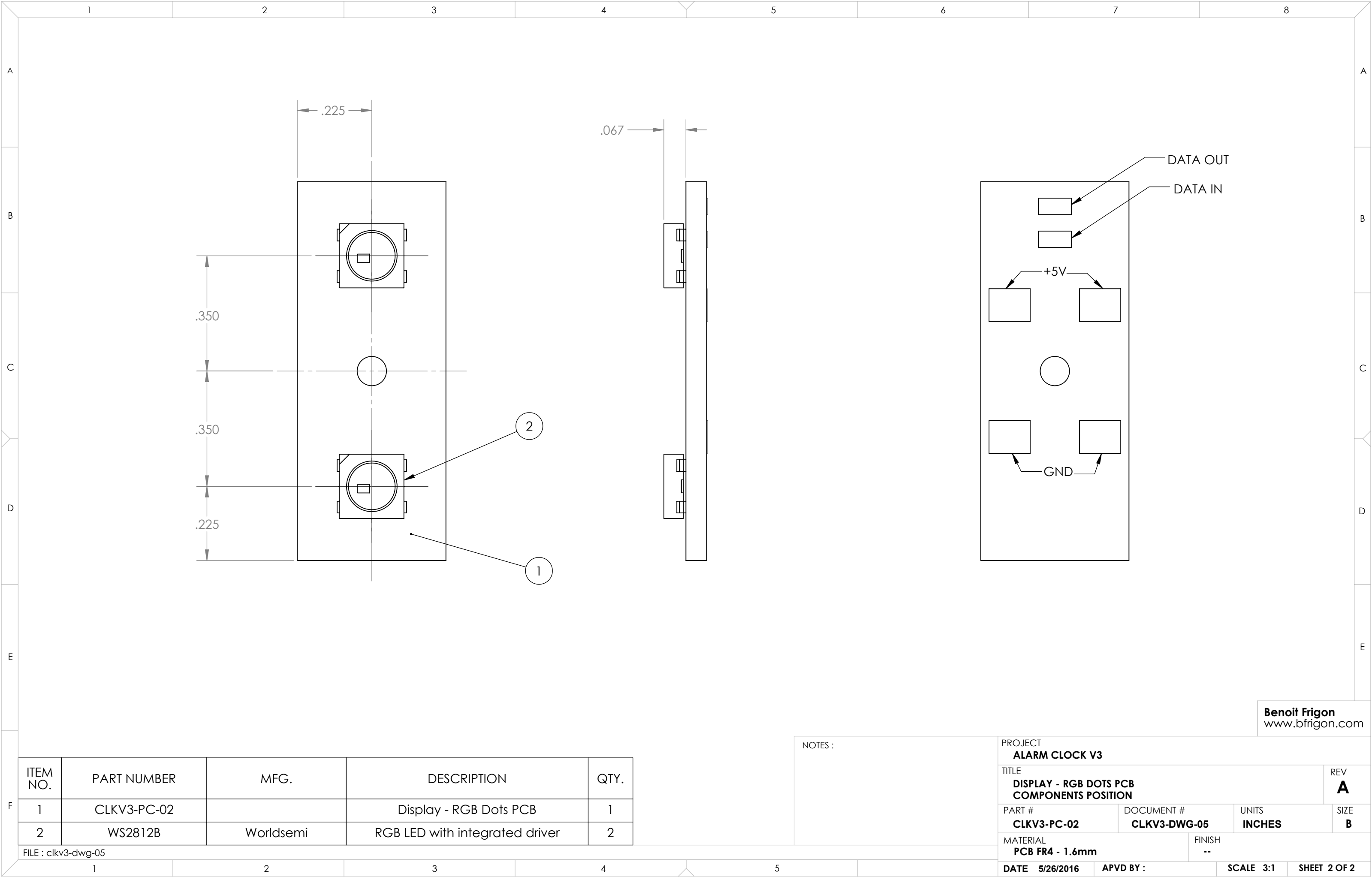
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NOTES :

ENGRAVING

PROJECT	
ALARM CLOCK V3	
TITLE	
DISPLAY - FRONT COVER DIMENSIONS	
REV	
A	
PART #	
CLKV3-ML-03	
DOCUMENT #	
CLKV3-DWG-04	
UNITS	
INCHES	
SIZE	
B	
MATERIAL	
3mm MIRROR ACRYLIC	
FINISH	
--	
DATE	
5/26/2016	
APVD BY :	
SCALE	
2:1	
SHEET	
1 OF 1	





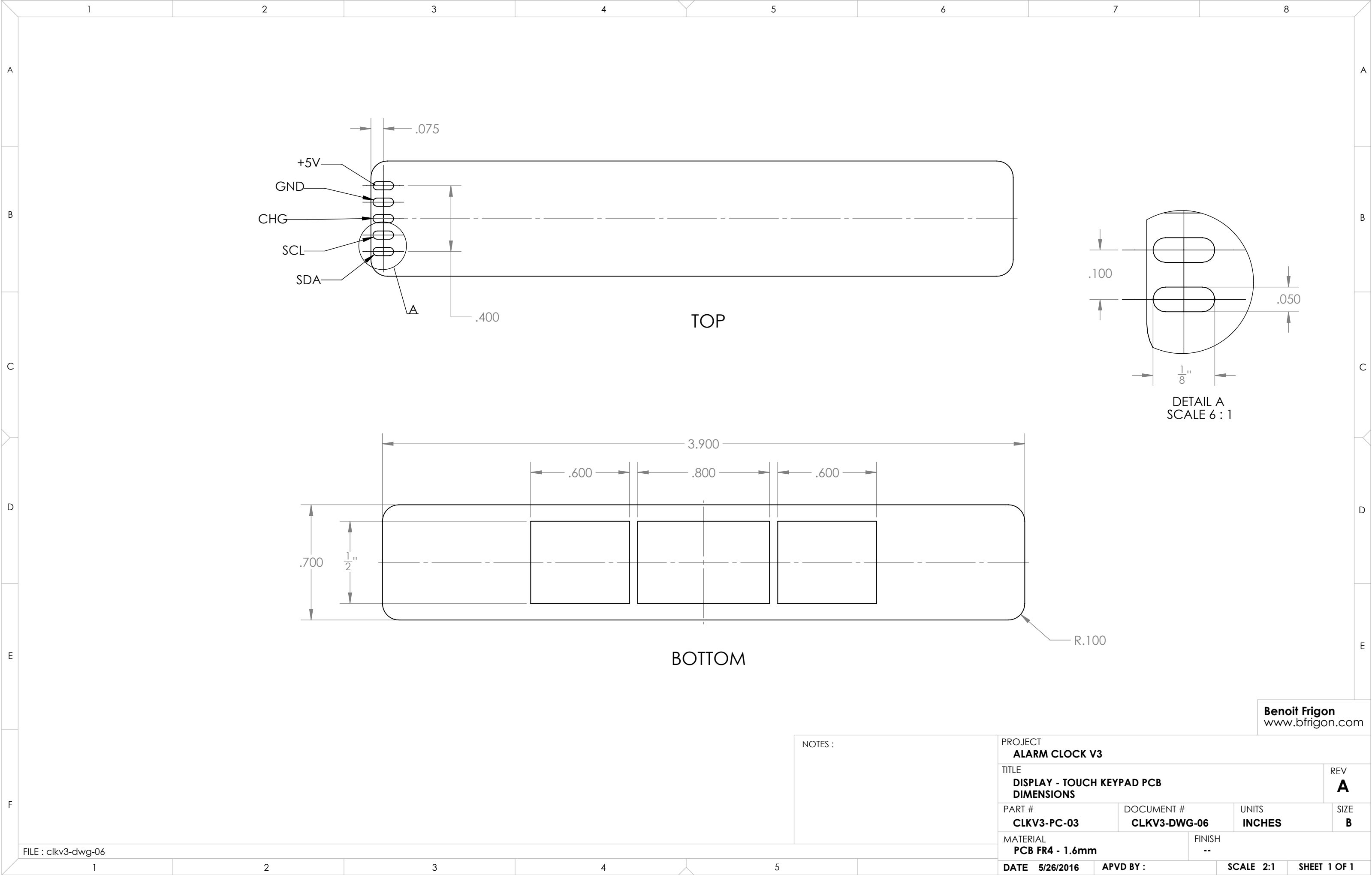
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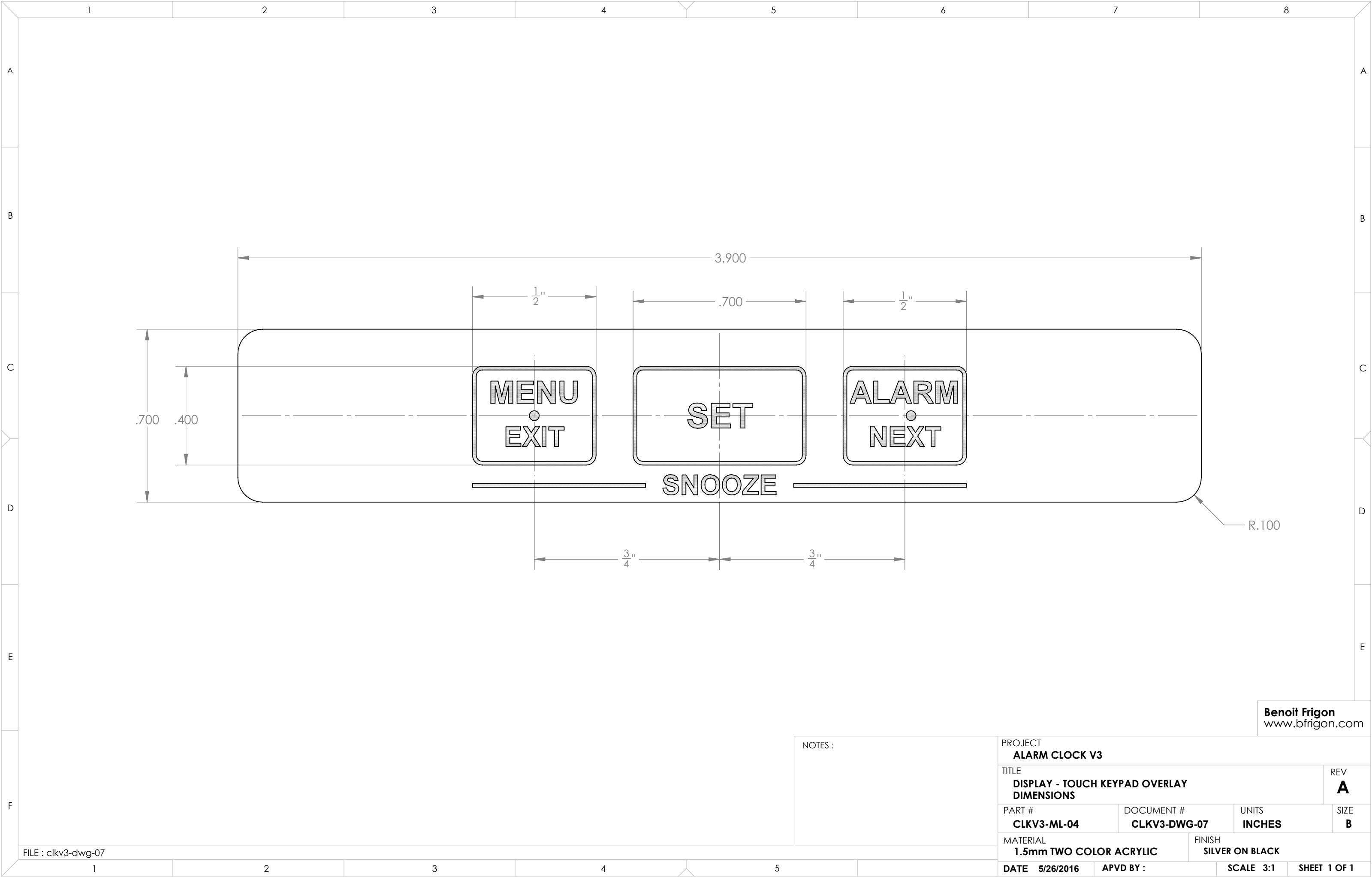
ITEM NO.	PART NUMBER	MFG.	DESCRIPTION	QTY.
1	CLKV3-PC-02		Display - RGB Dots PCB	1
2	WS2812B	Worldsemi	RGB LED with integrated driver	2

FILE : clkv3-dwg-05

NOTES :

PROJECT ALARM CLOCK V3			
TITLE DISPLAY - RGB DOTS PCB COMPONENTS POSITION			REV A
PART # CLKV3-PC-02	DOCUMENT # CLKV3-DWG-05	UNITS INCHES	SIZE B
MATERIAL PCB FR4 - 1.6mm		FINISH --	
DATE 5/26/2016	APVD BY :	SCALE 3:1	SHEET 2 OF 2

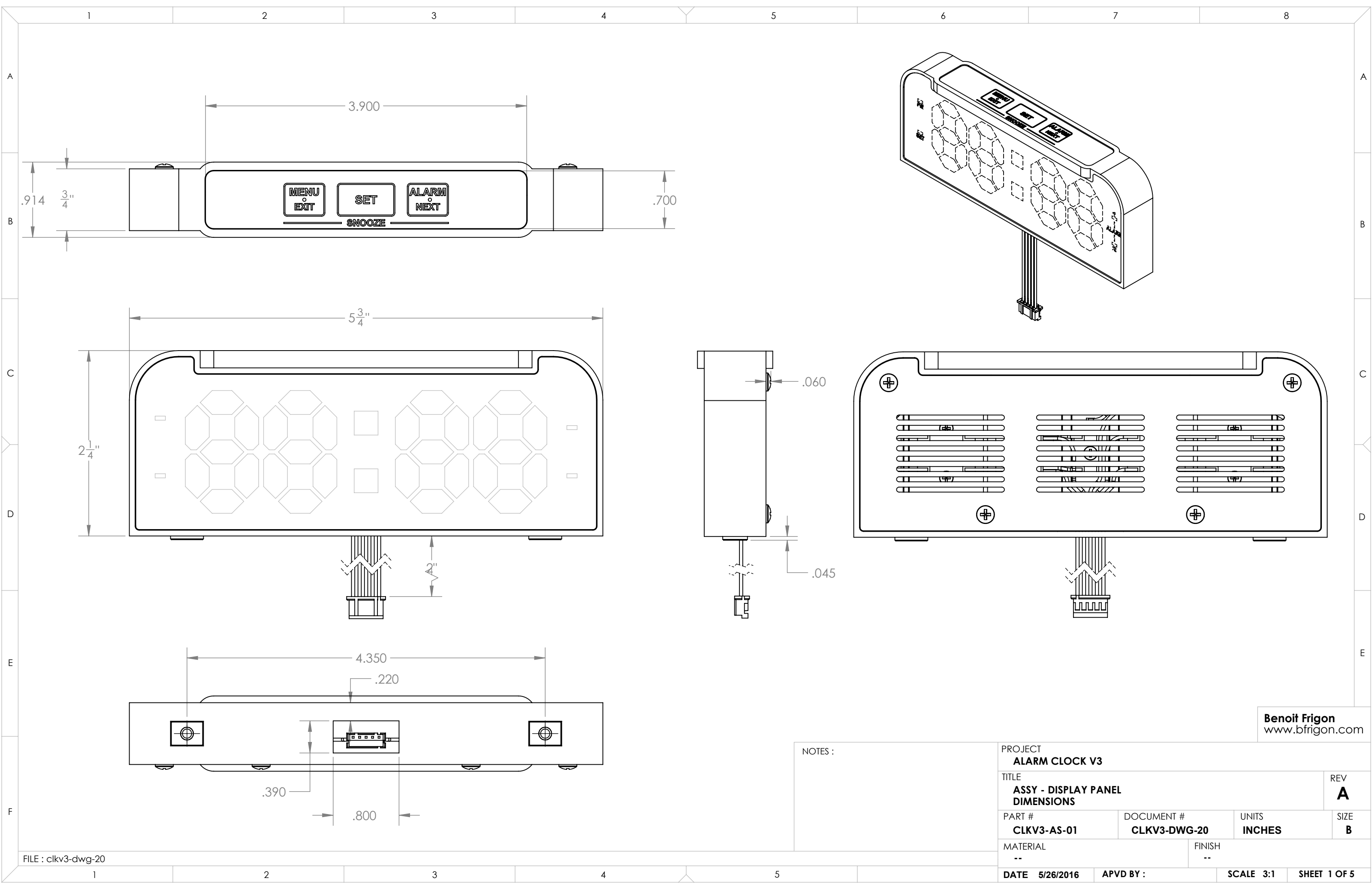


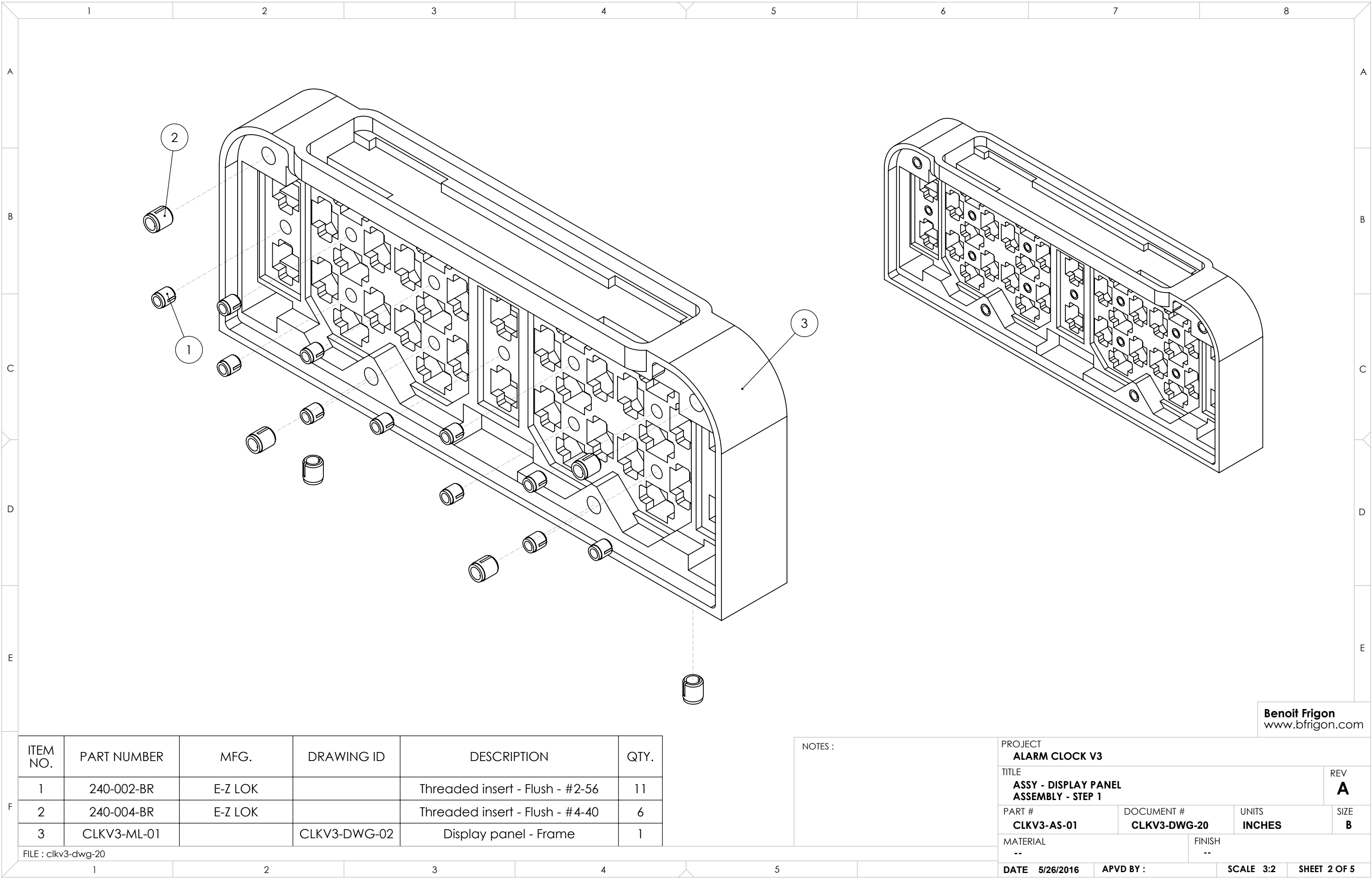


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NOTES :

PROJECT ALARM CLOCK V3			
TITLE DISPLAY - TOUCH KEYPAD OVERLAY DIMENSIONS			REV A
PART # CLKV3-ML-04	DOCUMENT # CLKV3-DWG-07	UNITS INCHES	SIZE B
MATERIAL 1.5mm TWO COLOR ACRYLIC		FINISH SILVER ON BLACK	
DATE 5/26/2016	APVD BY : [Signature]	SCALE 3:1	SHEET 1 OF 1





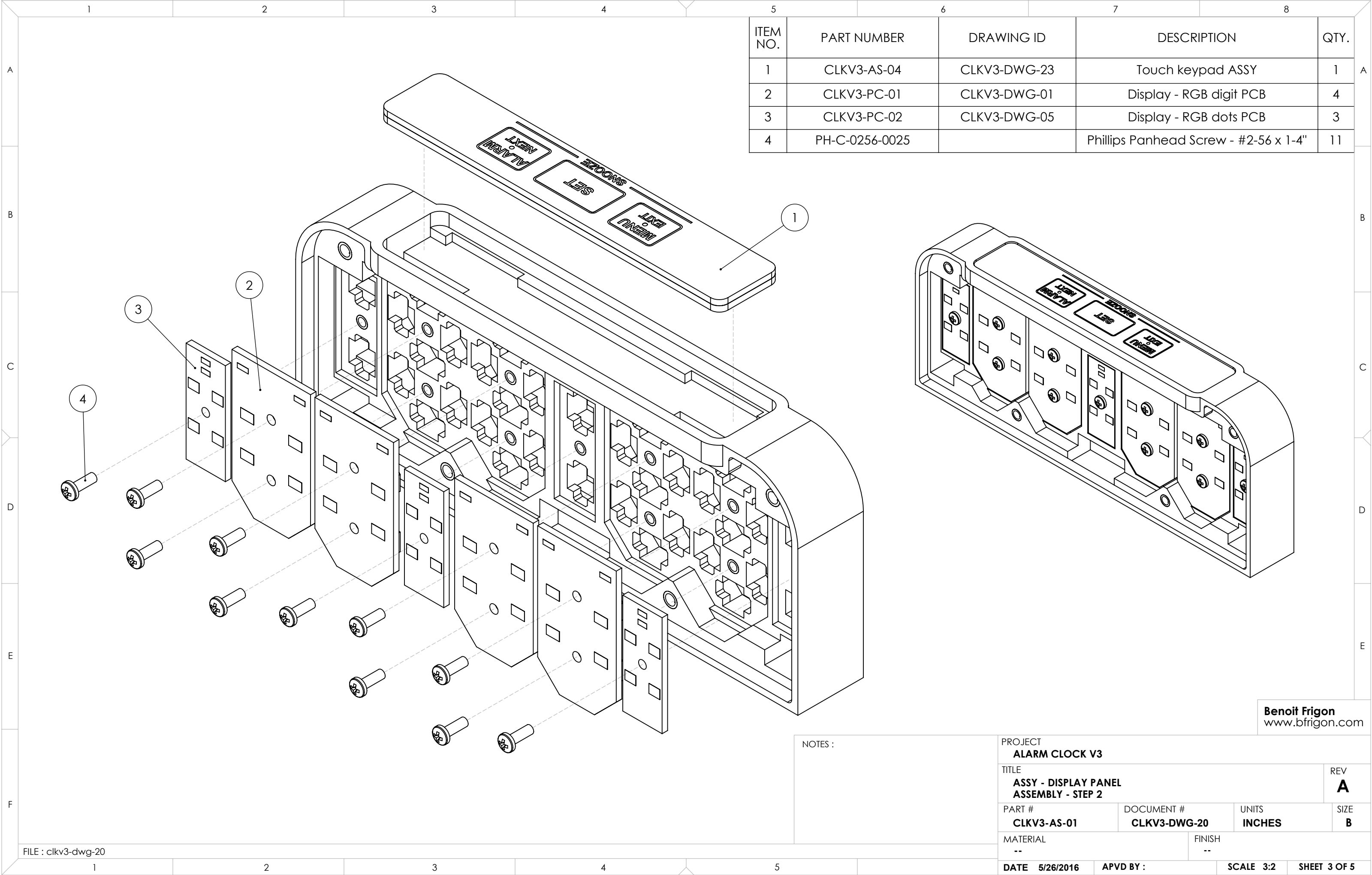
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ITEM NO.	PART NUMBER	MFG.	DRAWING ID	DESCRIPTION	QTY.
1	240-002-BR	E-Z LOK		Threaded insert - Flush - #2-56	11
2	240-004-BR	E-Z LOK		Threaded insert - Flush - #4-40	6
3	CLKV3-ML-01		CLKV3-DWG-02	Display panel - Frame	1

FILE : clkv3-dwg-20

NOTES :

PROJECT ALARM CLOCK V3			
TITLE ASSY - DISPLAY PANEL ASSEMBLY - STEP 1			REV A
PART # CLKV3-AS-01	DOCUMENT # CLKV3-DWG-20	UNITS INCHES	SIZE B
MATERIAL --		FINISH --	
DATE 5/26/2016	APVD BY :		SCALE 3:2 SHEET 2 OF 5

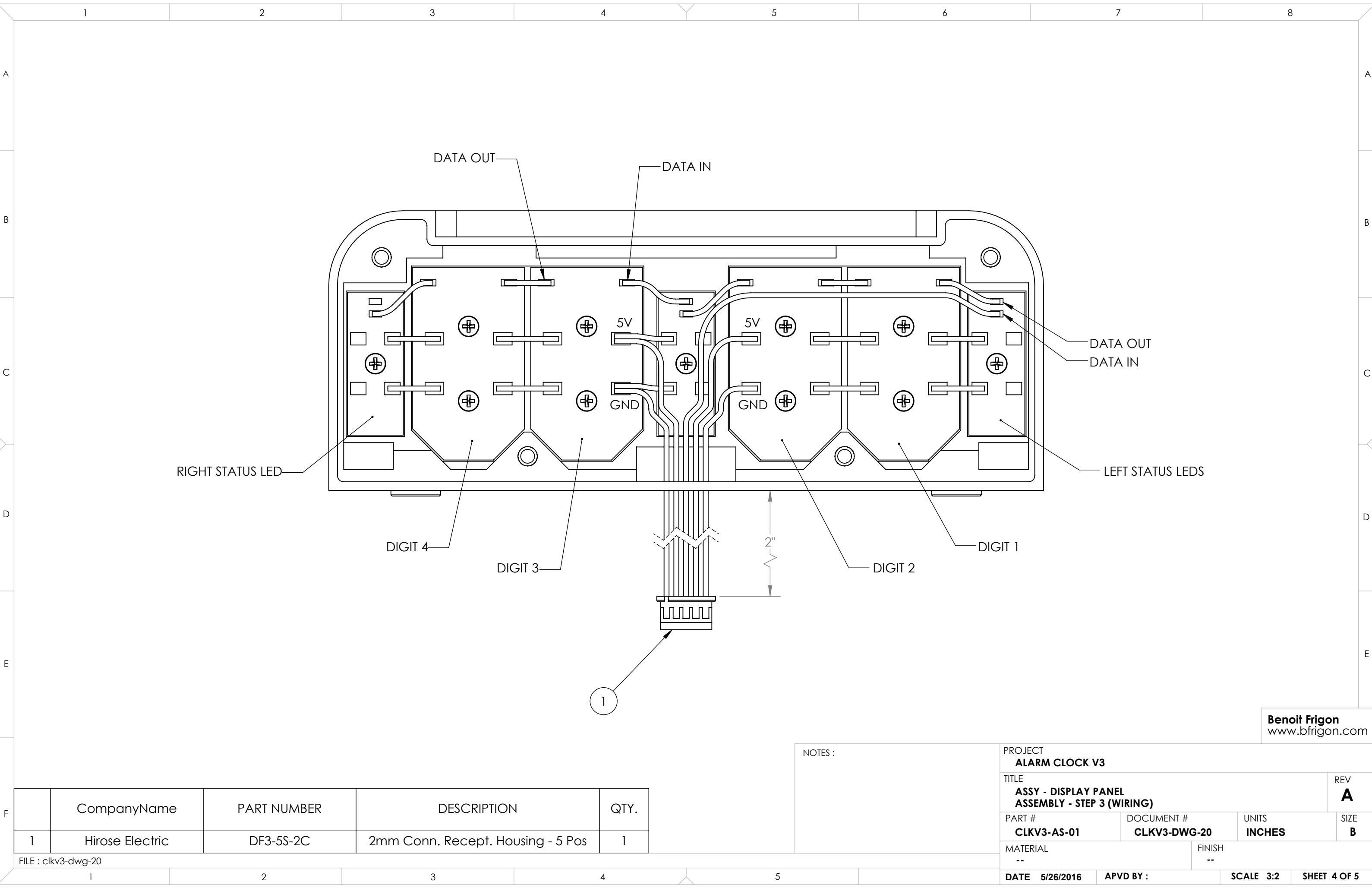


ITEM NO.	PART NUMBER	DRAWING ID	DESCRIPTION	QTY.
1	CLKV3-AS-04	CLKV3-DWG-23	Touch keypad ASSY	1
2	CLKV3-PC-01	CLKV3-DWG-01	Display - RGB digit PCB	4
3	CLKV3-PC-02	CLKV3-DWG-05	Display - RGB dots PCB	3
4	PH-C-0256-0025		Phillips Panhead Screw - #2-56 x 1-4"	11

NOTES :

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PROJECT ALARM CLOCK V3			
TITLE ASSY - DISPLAY PANEL ASSEMBLY - STEP 2			REV A
PART # CLKV3-AS-01	DOCUMENT # CLKV3-DWG-20	UNITS INCHES	SIZE B
MATERIAL --		FINISH --	
DATE 5/26/2016	APVD BY :	SCALE 3:2	SHEET 3 OF 5

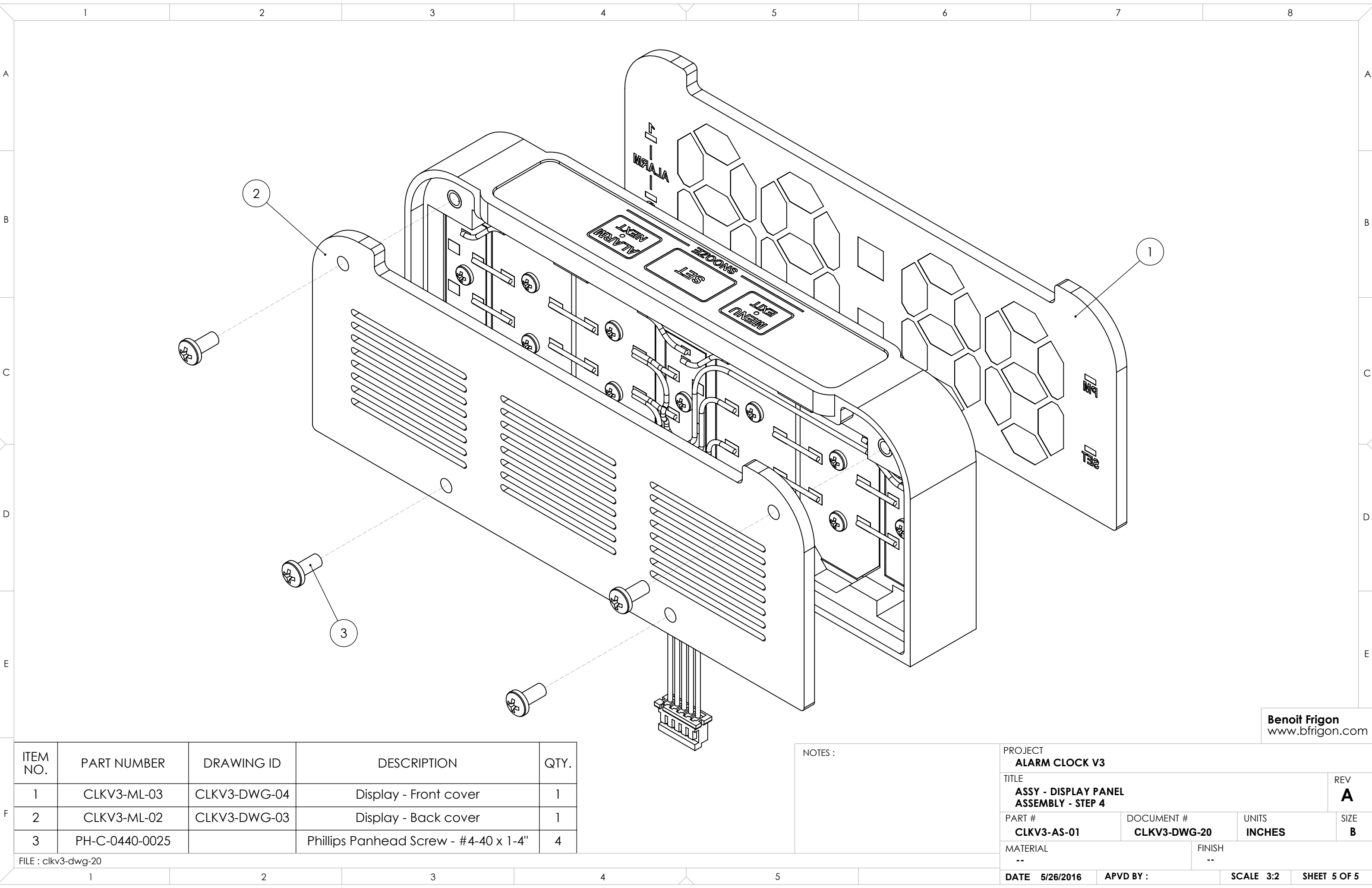


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NOTES :

PROJECT ALARM CLOCK V3			
TITLE ASSY - DISPLAY PANEL ASSEMBLY - STEP 3 (WIRING)			REV A
PART # CLKV3-AS-01	DOCUMENT # CLKV3-DWG-20	UNITS INCHES	SIZE B
MATERIAL --		FINISH --	
DATE 5/26/2016	APVD BY :	SCALE 3:2	SHEET 4 OF 5

	CompanyName	PART NUMBER	DESCRIPTION	QTY.
1	Hirose Electric	DF3-5S-2C	2mm Conn. Recept. Housing - 5 Pos	1



ITEM NO.	PART NUMBER	DRAWING ID	DESCRIPTION	QTY.
1	CLKV3-ML-03	CLKV3-DWG-04	Display - Front cover	1
2	CLKV3-ML-02	CLKV3-DWG-03	Display - Back cover	1
3	PH-C-0440-0025		Phillips Panhead Screw - #4-40 x 1-4"	4

FILE : clkv3-dwg-20

NOTES :

PROJECT ALARM CLOCK V3			
TITLE ASSY - DISPLAY PANEL ASSEMBLY - STEP 4			REV A
PART # CLKV3-AS-01	DOCUMENT # CLKV3-DWG-20	UNITS INCHES	SIZE B
MATERIAL --		FINISH --	
DATE 5/26/2016	APVD BY :	SCALE 3:2	SHEET 5 OF 5