

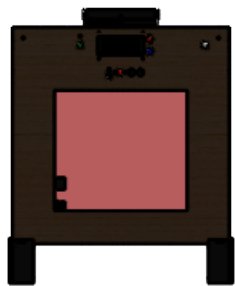
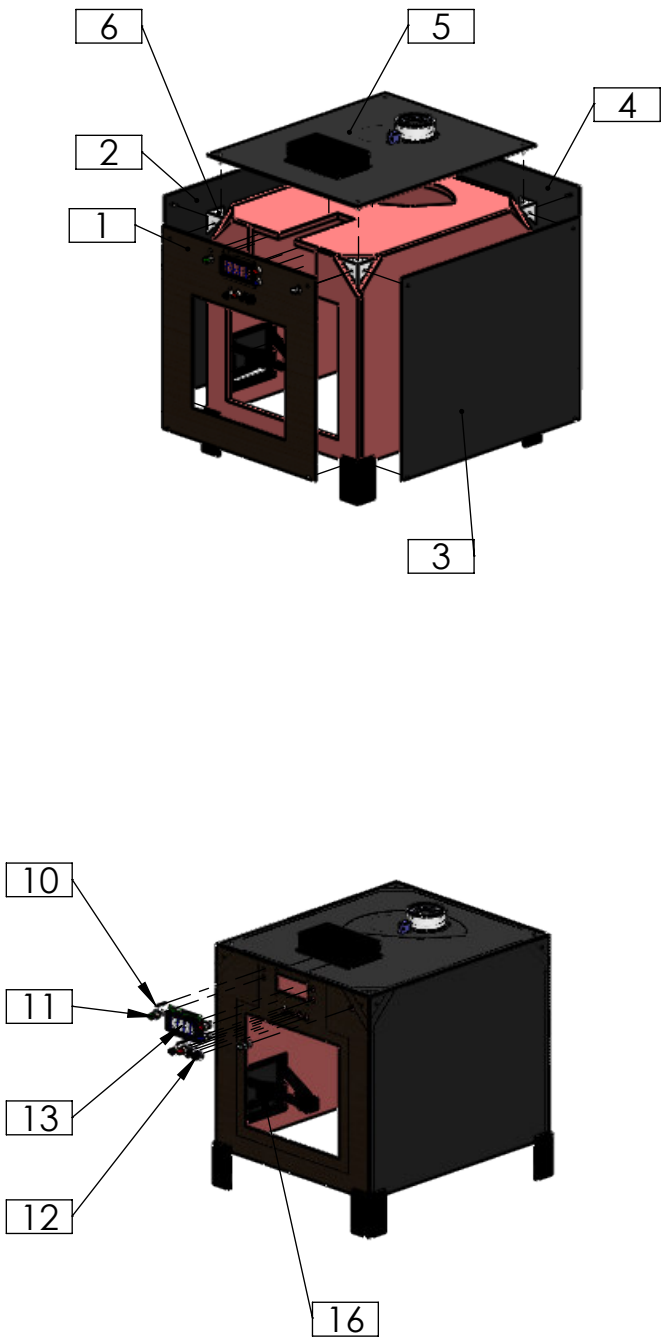
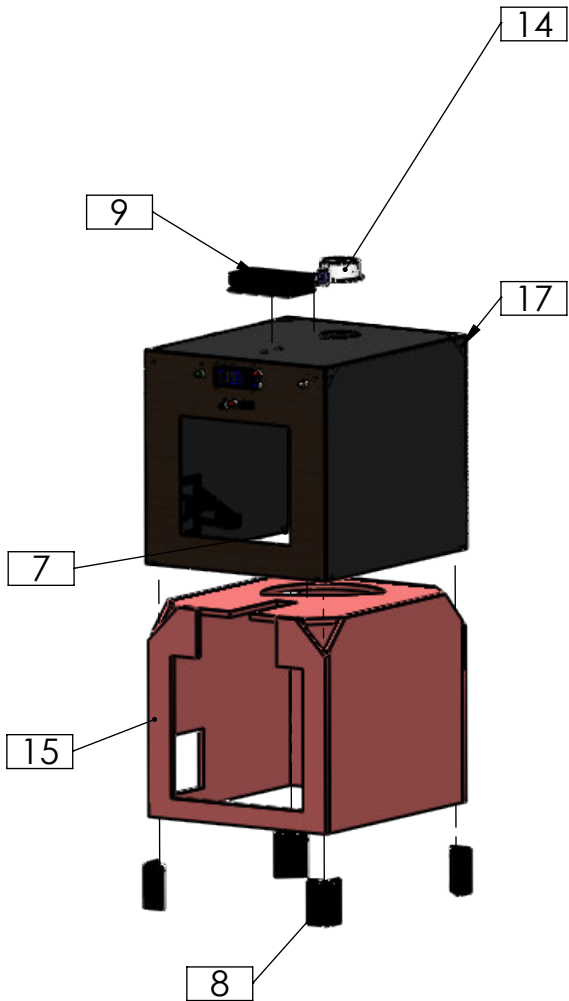
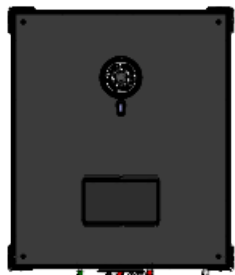
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ITEM NO.	PART NUMBER	QTY.
1	Front Pannel	1
2	Left Pannel	1
3	Right Pannel	1
4	Back Pannel	1
5	Top Pannel	1
6	Corner Brace	4
7	Side Brace	4
8	Legs	4
9	IIC_Asem	1
10	LED 5mm	4
11	PushButton Assembly	6
12	Turn Knob Assembly	2
13	LCD 20x4 Display	1
14	Venting Assembly	1
15	Insulation Subassembly	1
16	Heater Bracket	1
17	B18.6.7M - M3 x 0.5 x 20 Slotted PHMS - -20N	25



	NAME	DATE	TITLE: SMART Enclosure Assembly Drawing	
DRAWN	G McIntosh			
COMMENTS:			SIZE <b>B</b>	DWG. NO.
			SCALE: 1:16	REV
			SHEET 1 OF 1	

3

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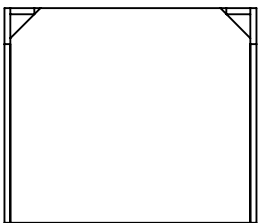
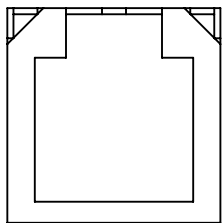
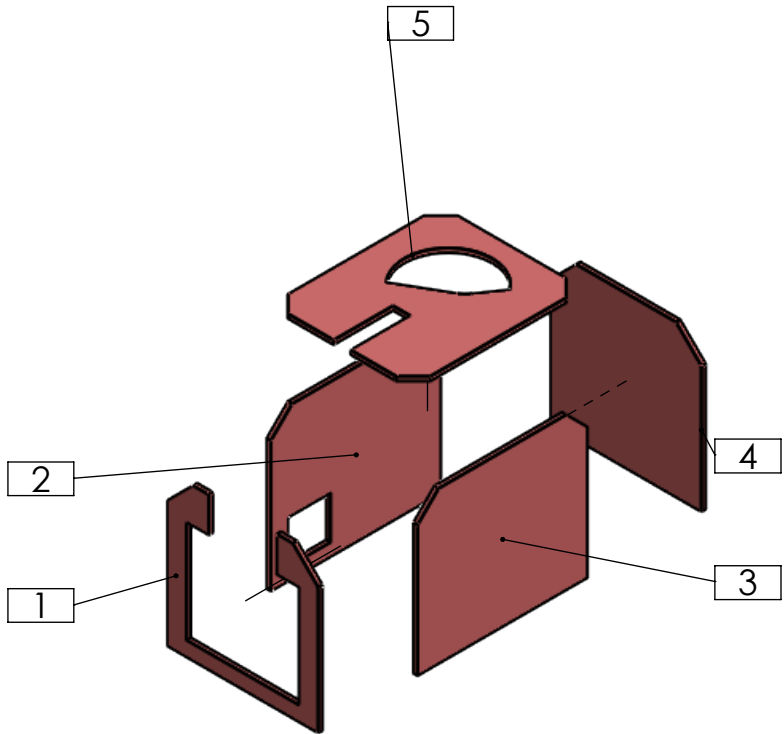
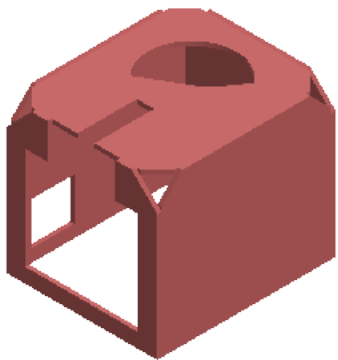
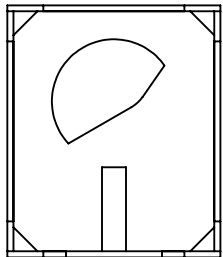
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ITEM NO.	PART NUMBER	QTY.
1	Front Insulation	1
2	Left Insulation	1
3	Right Insulation	1
4	Back Insulation	1
5	Top Insulation	1



	NAME	DATE	TITLE: Insulation Subassembly Drawing	
DRAWN	G McIntosh			
COMMENTS:			SIZE <b>B</b>	DWG. NO.
			SCALE: 1:16	REV
			SHEET 1 OF 1	

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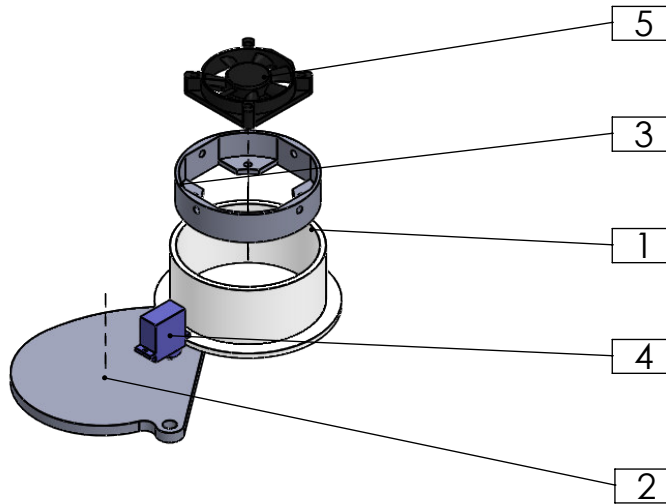
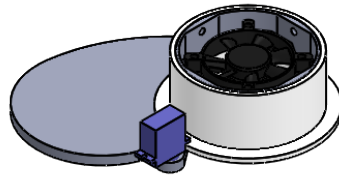
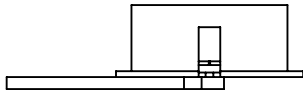
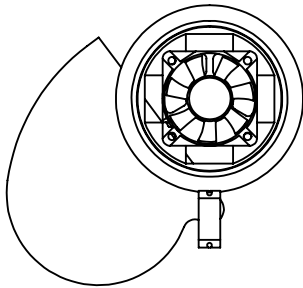
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ITEM NO.	PART NUMBER	QTY.
1	3 inch Duct Fitting	1
2	Servo Pannel_2	1
3	Exhaust Fan Mount	1
4	servo assembly	1
5	50mm Fan	1

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	NAME	DATE	TITLE:	
DRAWN			Venting Assembly Drawing	
COMMENTS:				
SIZE	DWG. NO.		REV	
<b>A</b>				
SCALE: 1:4			SHEET 1 OF 1	

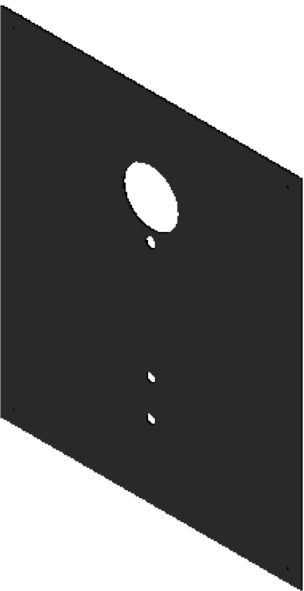
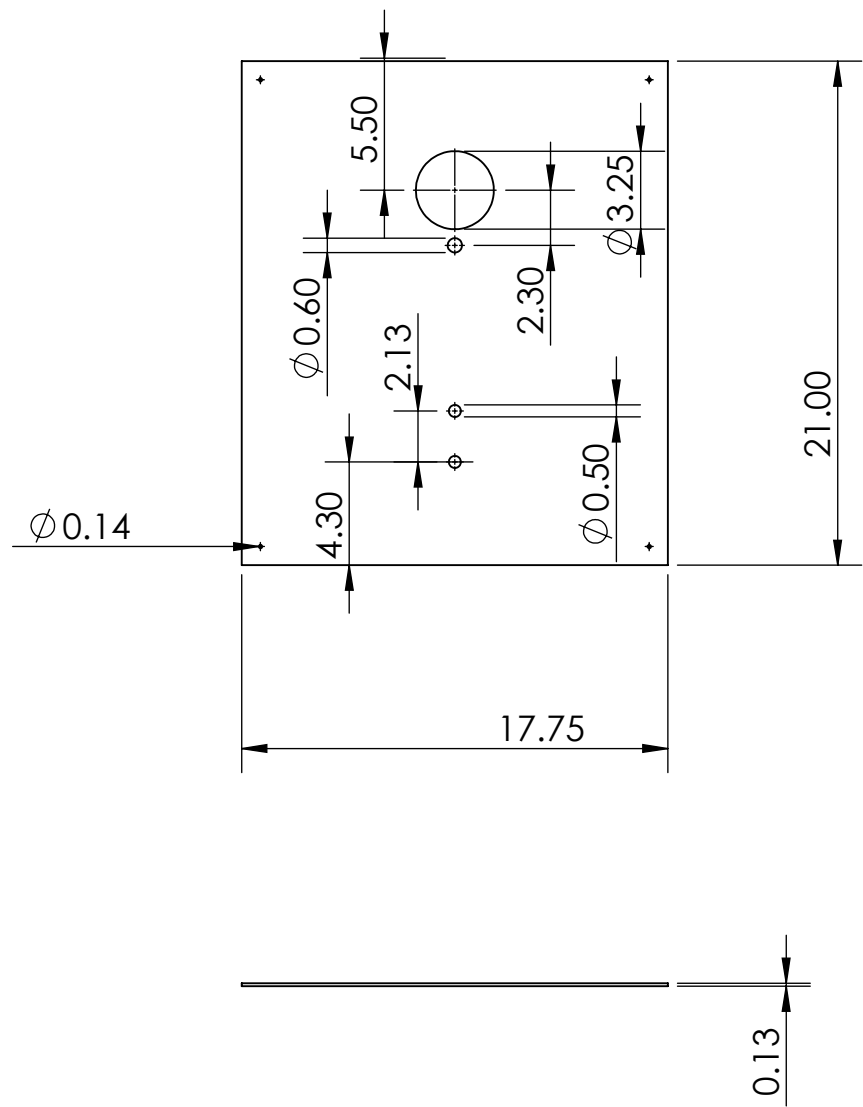


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UNLESS OTHERWISE SPECIFIED:		NAME		DATE		TITLE:  Top Pannel Drawing					
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH±0.5		DRAWN	G.McIntosh								
		CHECKED									
		ENG APPR.									
		MFG APPR.									
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.				COMMENTS:					
MATERIAL											
MDF Board						SIZE	DWG. NO.		REV		
						B					
DO NOT SCALE DRAWING						SCALE: 1:8				SHEET 1 OF 1	

4

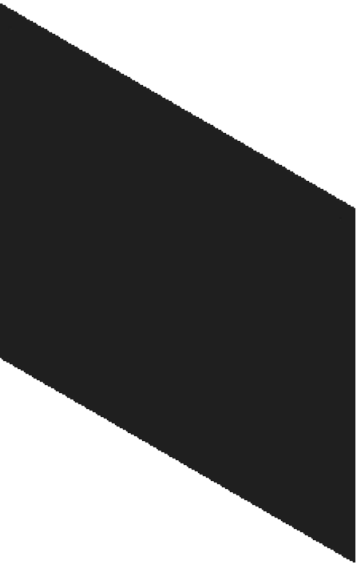
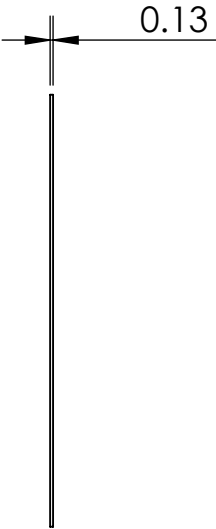
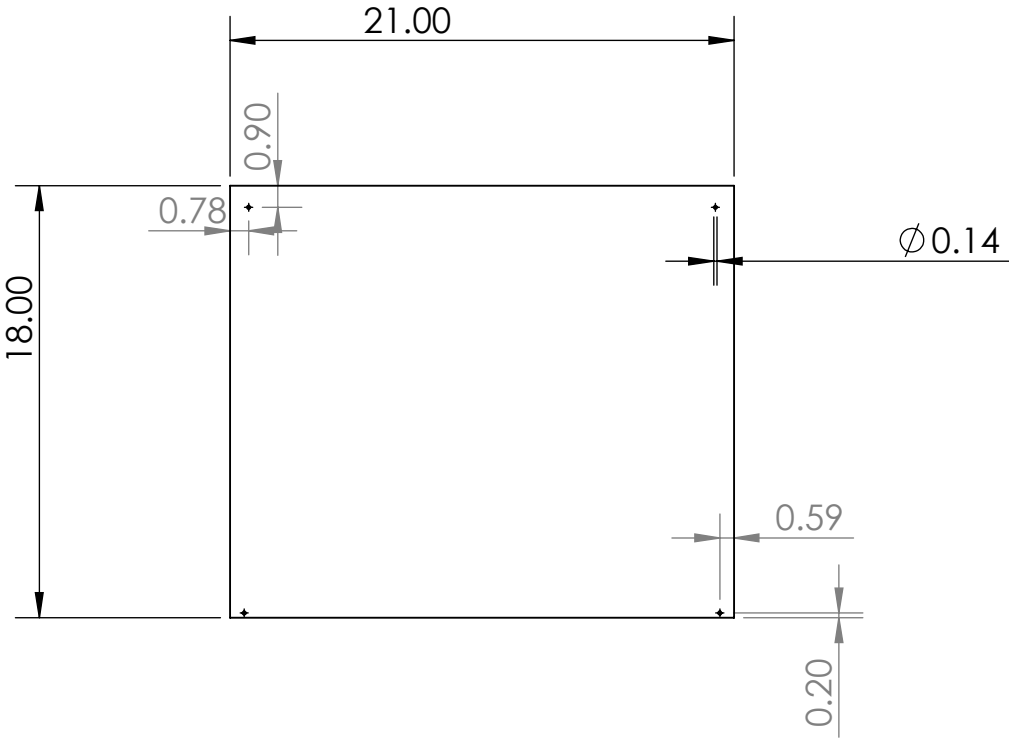
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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH±0.5		DRAWN	G.McIntosh										
		CHECKED											
		ENG APPR.											
		MFG APPR.					COMMENTS:						
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.											
MATERIAL								SIZE		DWG. NO.		REV	
MDF Board								B					
DO NOT SCALE DRAWING								SCALE: 1:8				SHEET 1 OF 1	

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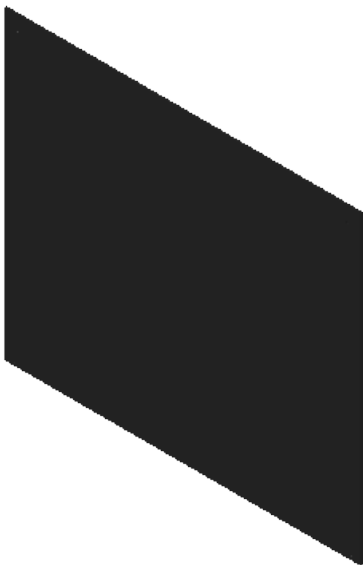
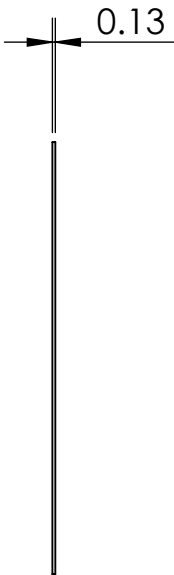
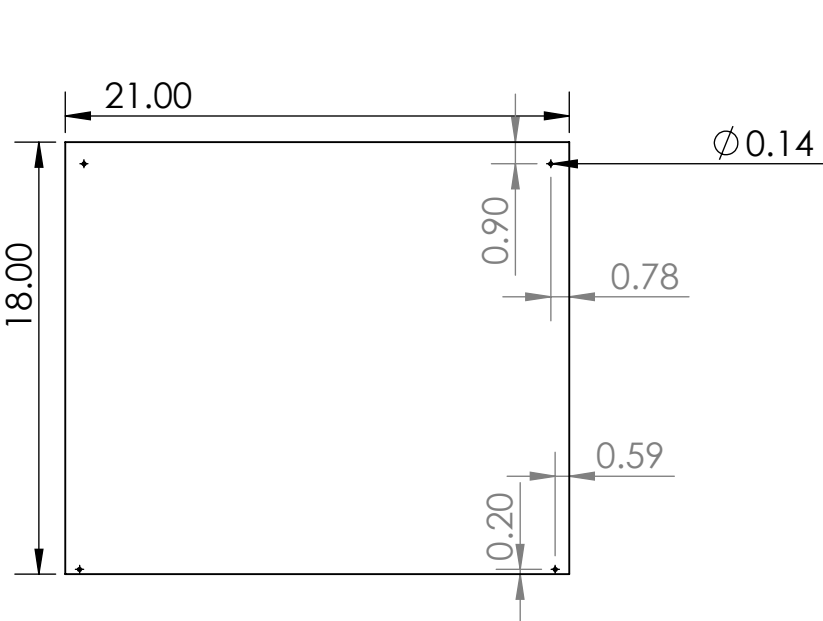
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UNLESS OTHERWISE SPECIFIED:		NAME		DATE		TITLE:  Right Pannel Drawing				
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH±0.5		DRAWN	G.McIntosh							
		CHECKED								
		ENG APPR.								
		MFG APPR.								
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.				COMMENTS:				
MATERIAL										
MDF Board						SIZE <b>B</b>	DWG. NO.			REV
DO NOT SCALE DRAWING						SCALE: 1:8				SHEET 1 OF 1

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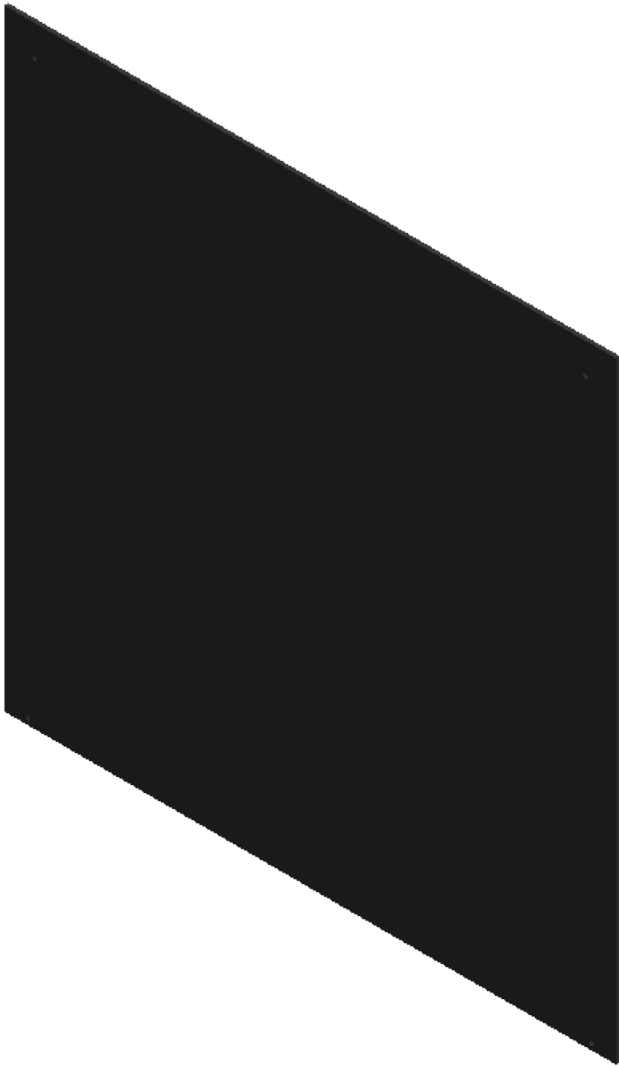
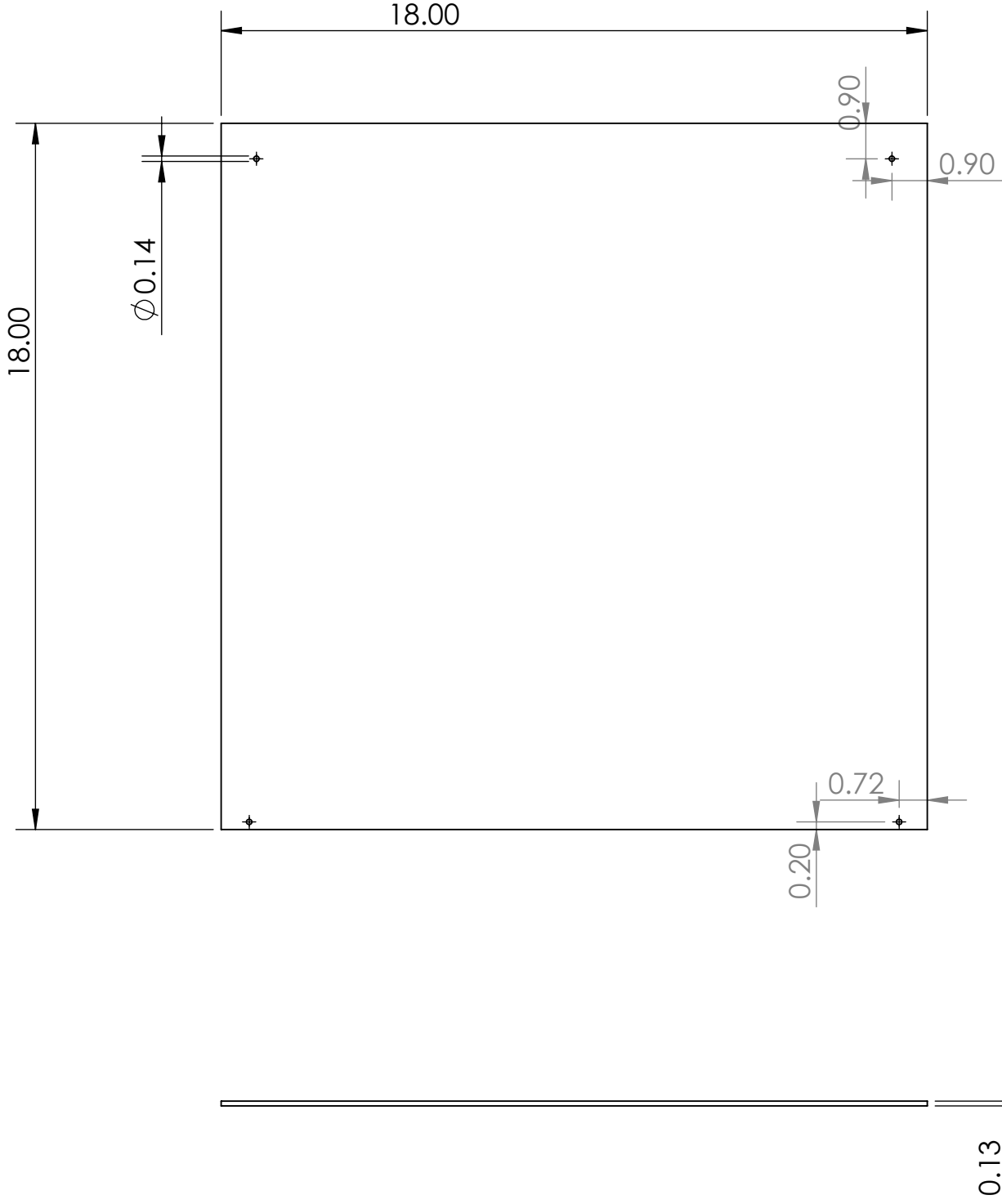
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UNLESS OTHERWISE SPECIFIED:		NAME		DATE		TITLE:  Back Pannel Drawing				
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH±0.5		DRAWN	G.McIntosh							
		CHECKED								
		ENG APPR.								
		MFG APPR.								
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.				COMMENTS:				
MATERIAL										
MDF Board						SIZE	DWG. NO.			REV
						B				
DO NOT SCALE DRAWING						SCALE: 1:4				SHEET 1 OF 1

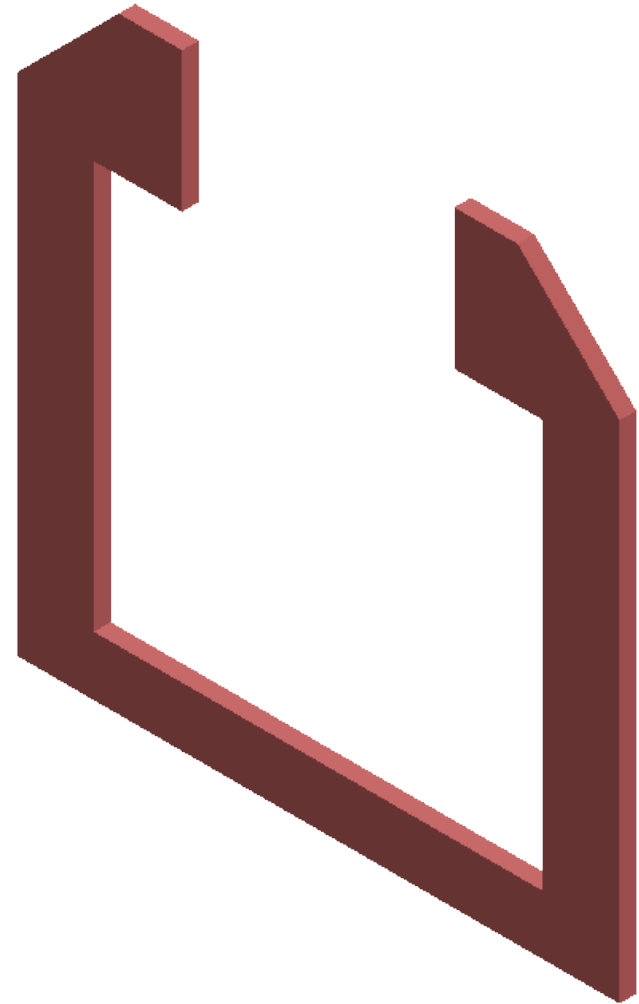
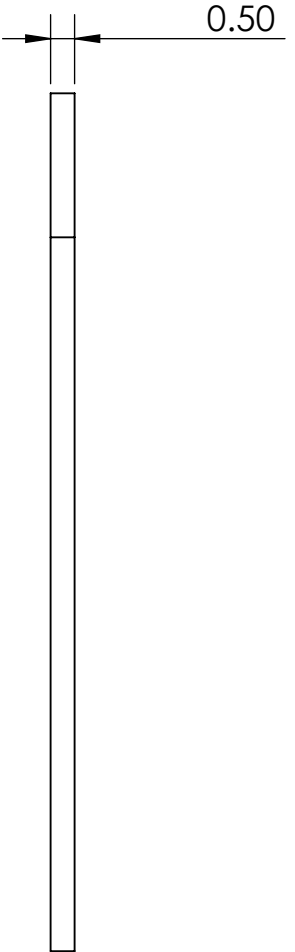
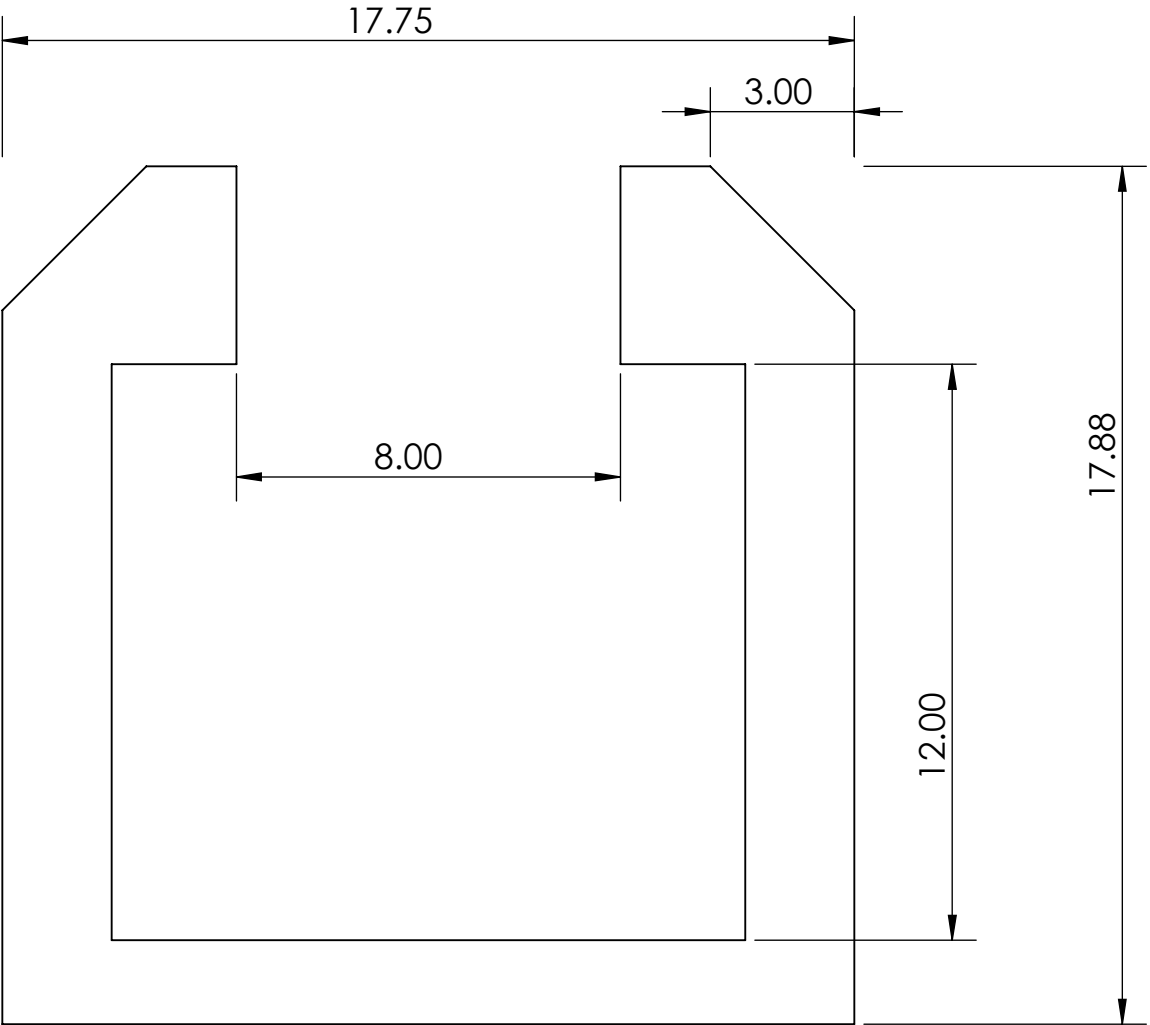


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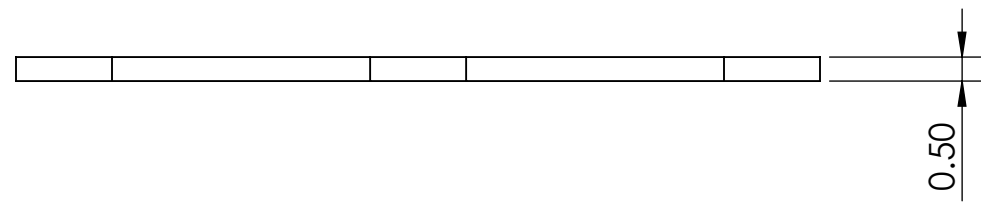
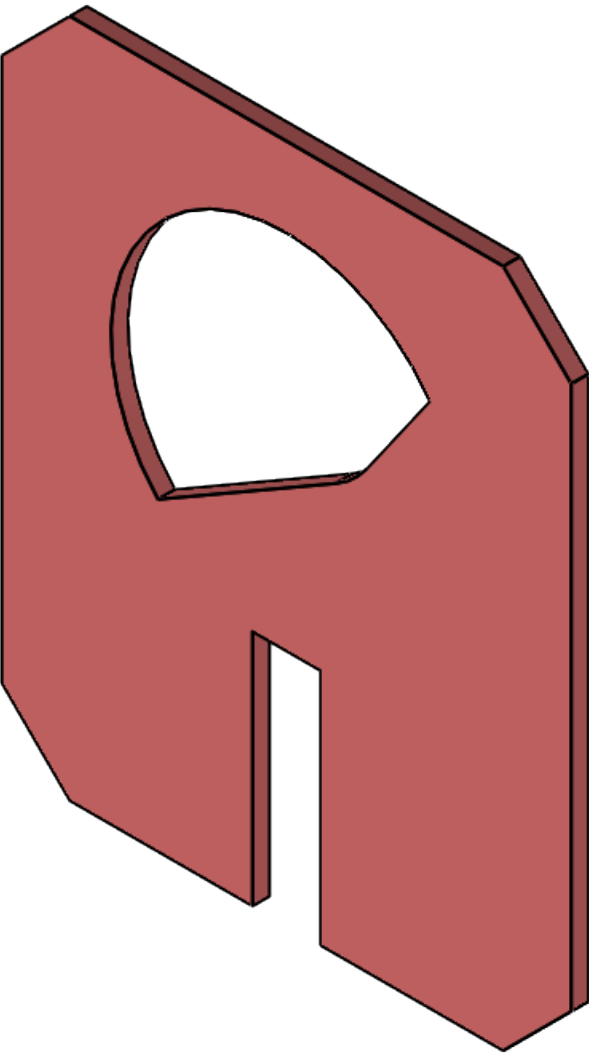
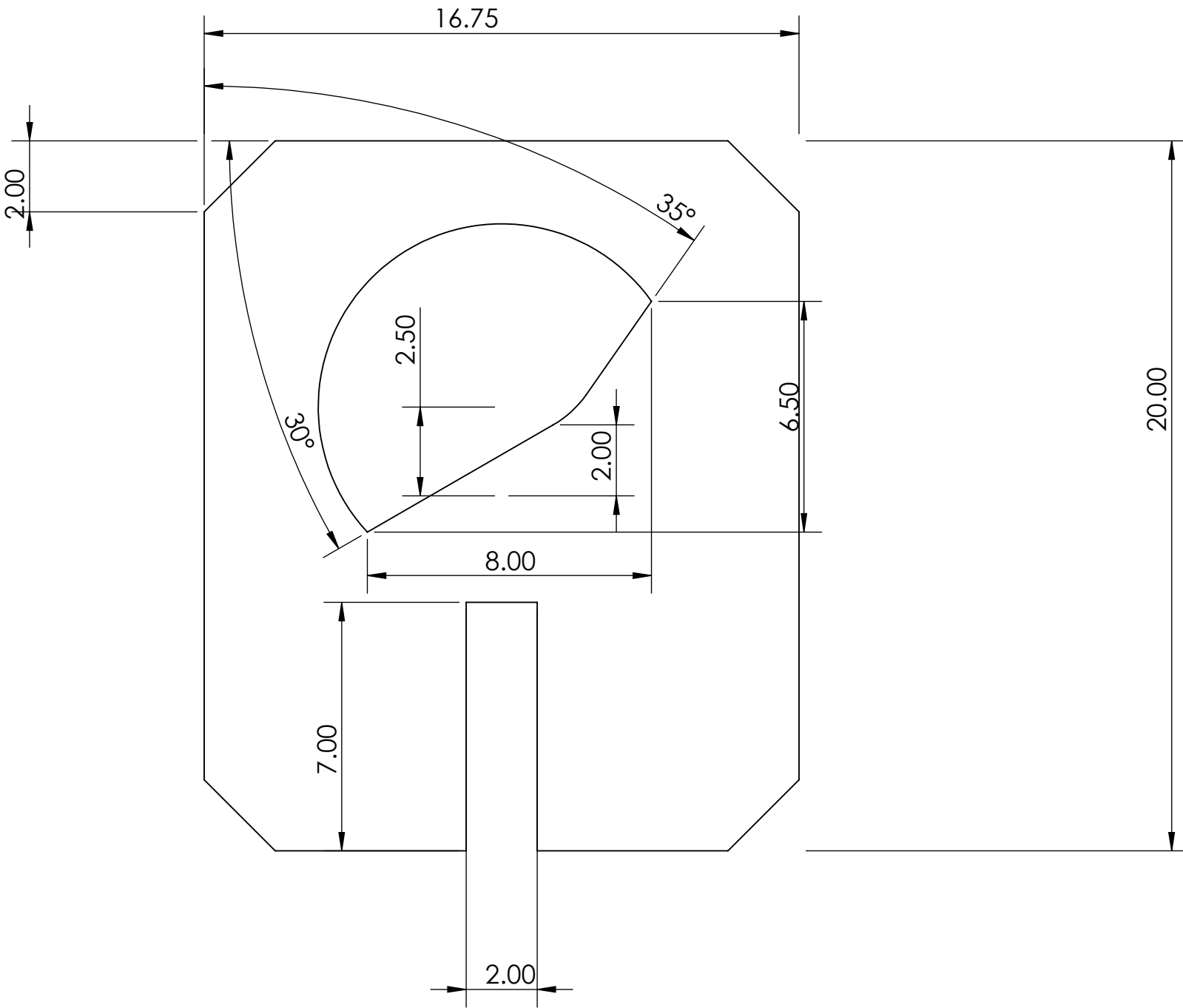
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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH±0.5		DRAWN	G.McIntosh							
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		ENG APPR.								
		MFG APPR.								
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.					SIZE DWG. NO. REV			
MATERIAL		COMMENTS:								
1/2" Rigid Insulation										
DO NOT SCALE DRAWING										
				SCALE: 1:4				SHEET 1 OF 1		

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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH±0.5	DRAWN	G.McIntosh				
	CHECKED					
	ENG APPR.					
	MFG APPR.					
INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			COMMENTS:		
MATERIAL	1/2" Rigid Insulation					
DO NOT SCALE DRAWING						
SCALE: 1:4				SHEET 1 OF 1		

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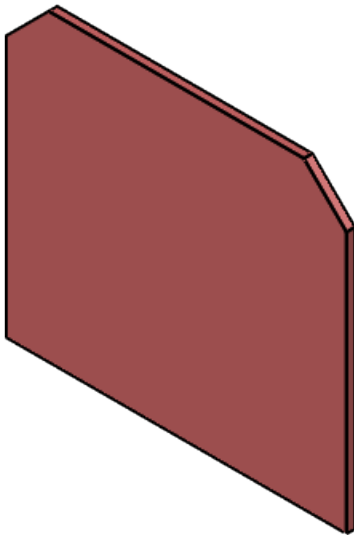
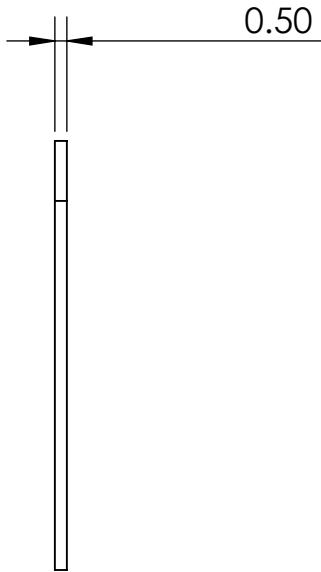
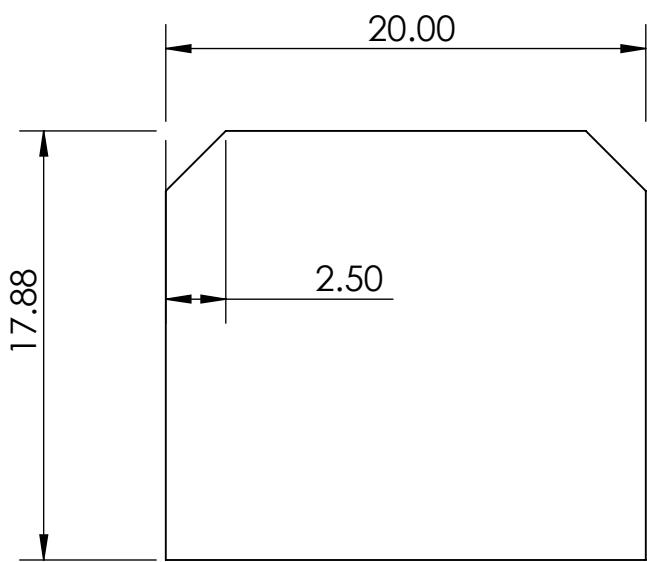
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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 0.01$ ANGULAR: MACH $\pm 0.5$	DRAWN	G.McIntosh			
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	ENG APPR.				
	MFG APPR.				
INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			REV	
MATERIAL	COMMENTS:				
1/2" Rigid Insulation				SIZE <b>B</b>	DWG. NO.
DO NOT SCALE DRAWING				SCALE: 1:8	SHEET 1 OF 1

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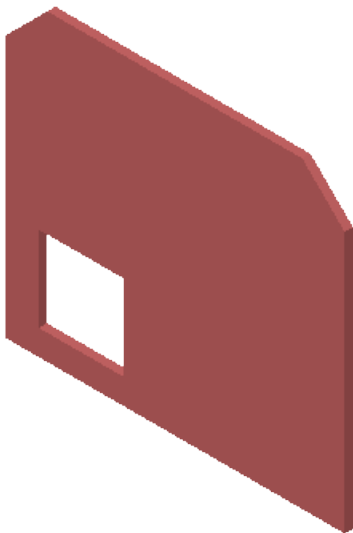
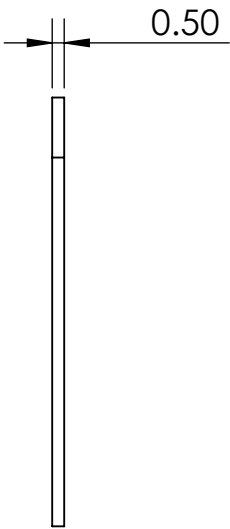
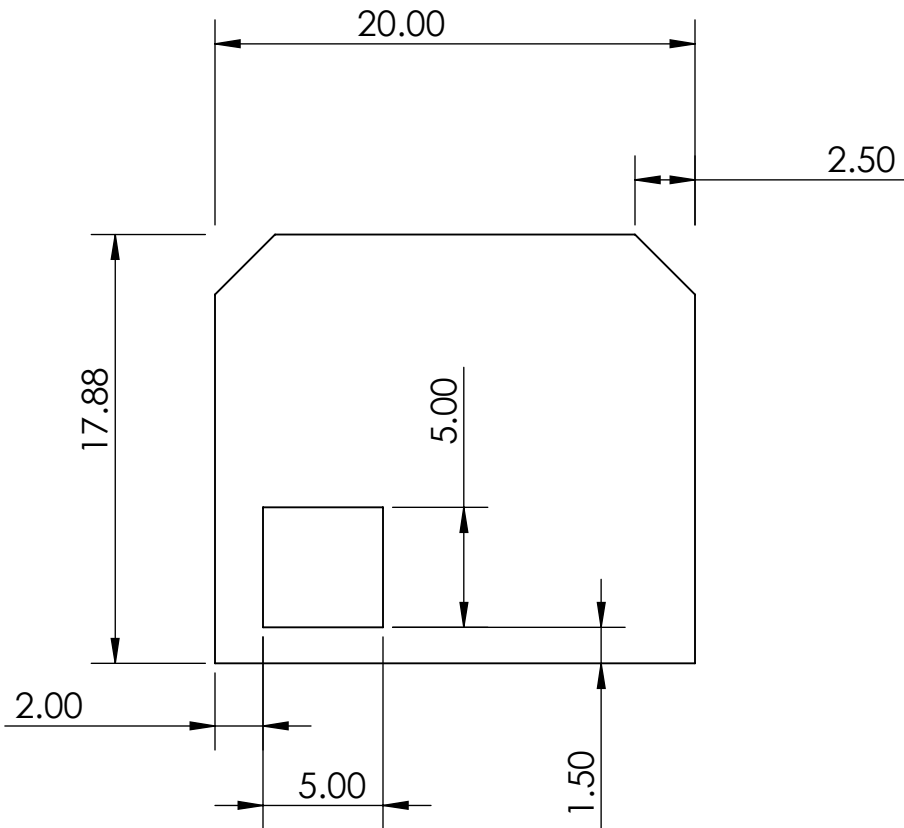
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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH±0.5		DRAWN	G.McIntosh								
		CHECKED									
		ENG APPR.									
		MFG APPR.									
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.				COMMENTS:					
MATERIAL											
1/2" Rigid Insulation						SIZE	DWG. NO.		REV		
DO NOT SCALE DRAWING						B					
						SCALE: 1:8				SHEET 1 OF 1	

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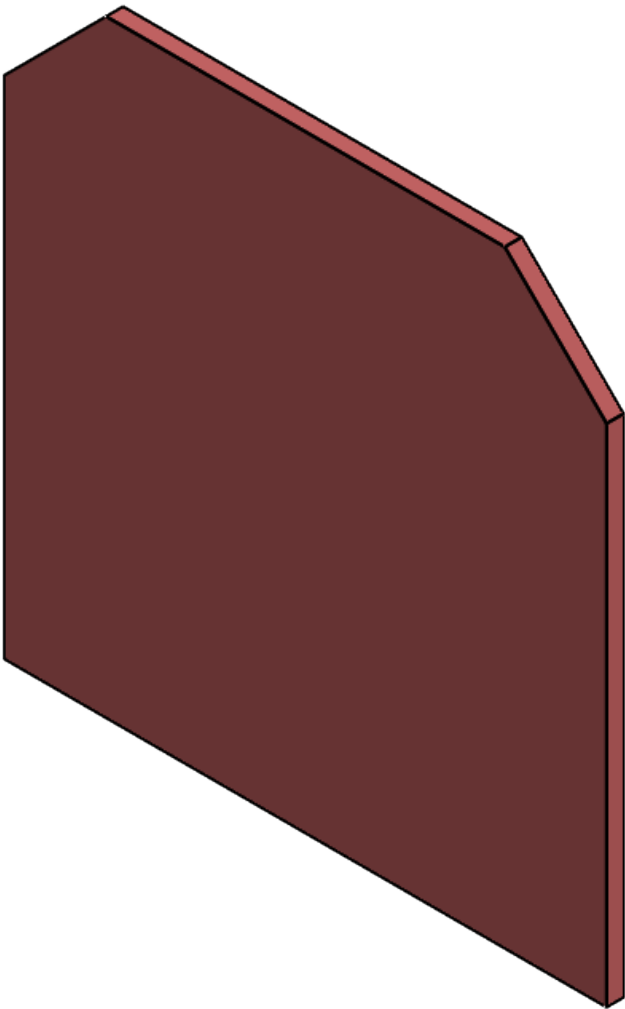
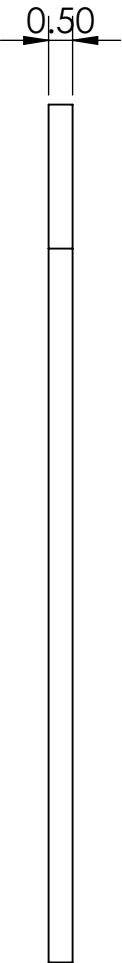
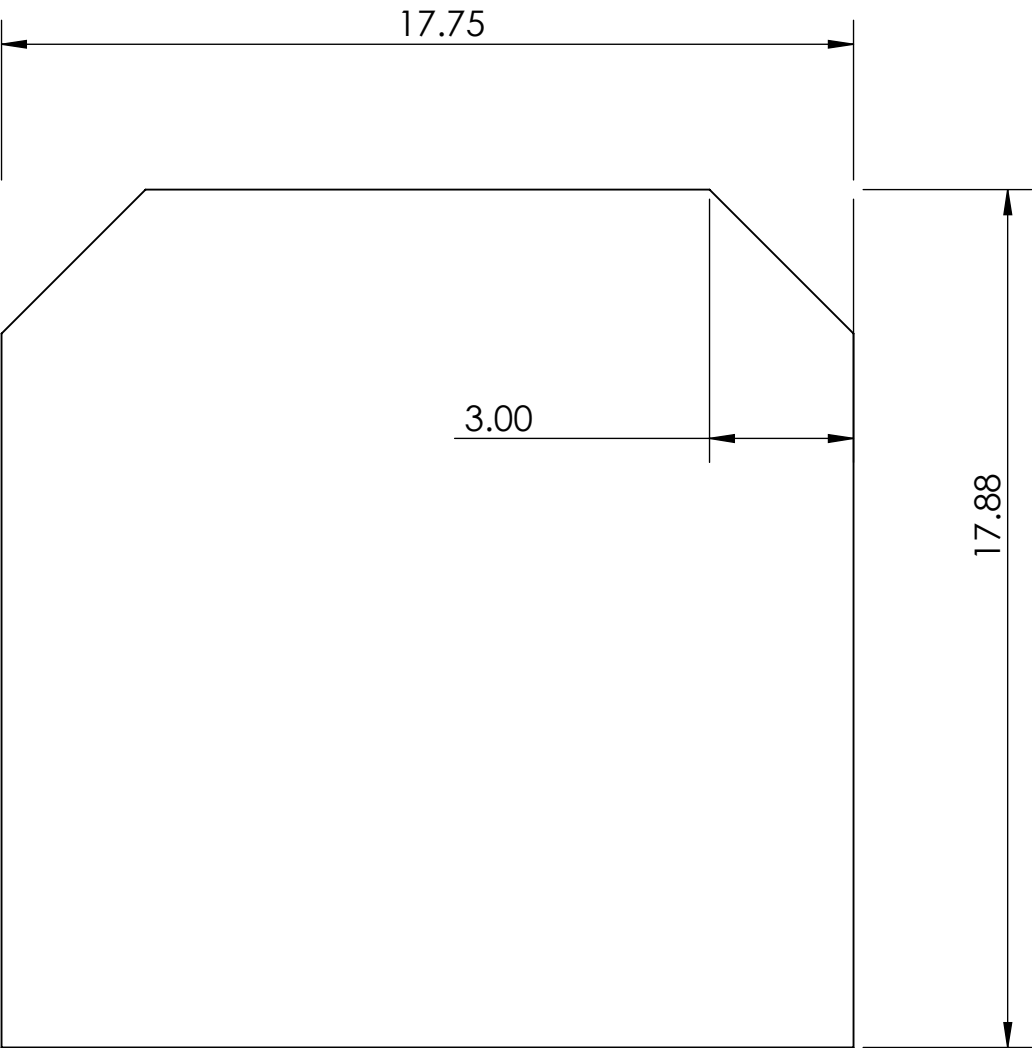
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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 0.01 ANGULAR: MACH ± 0.5		DRAWN	G.McIntosh								
		CHECKED									
		ENG APPR.									
		MFG APPR.									
INTERPRET GEOMETRIC TOLERANCING PER:		Q.A.									
MATERIAL		COMMENTS:				SIZE					
1/2" Rigid Insulation						DWG. NO.				REV	
DO NOT SCALE DRAWING						SCALE: 1:4				SHEET 1 OF 1	

3

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1