

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:

FINISH:

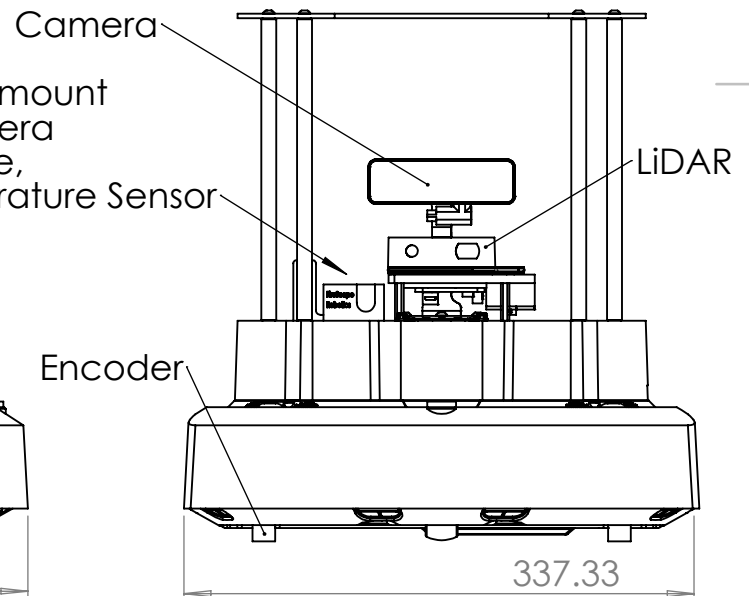
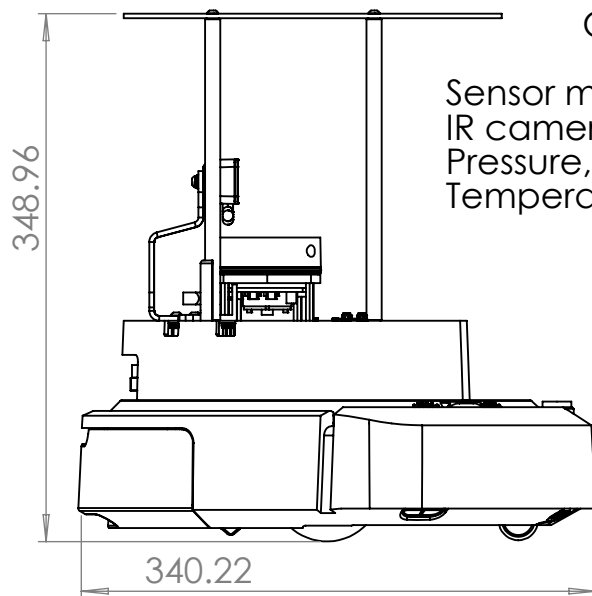
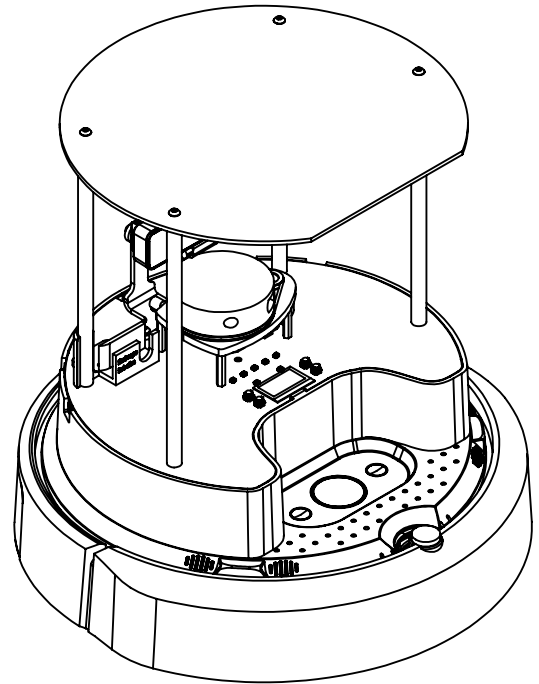
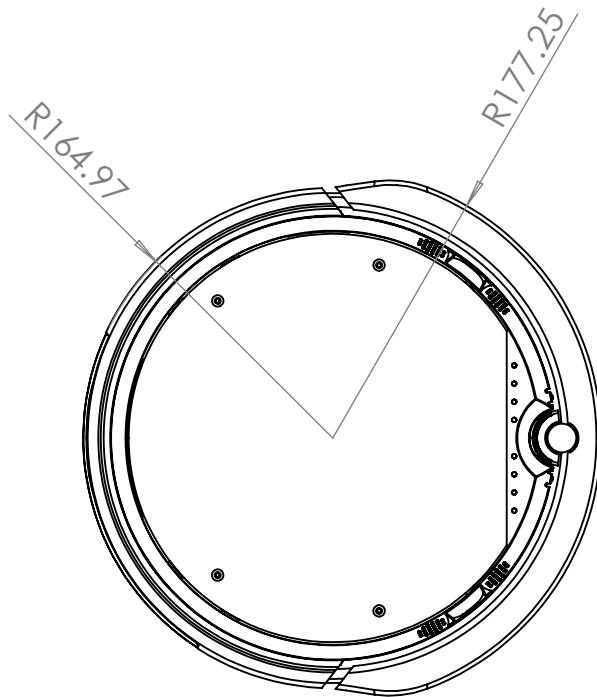
DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A					

TITLE: <h1>Robot Housing System</h1>	
DWG NO.	A4
SCALE:1:10	
SHEET 1 OF 1	



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    ANGULAR:

**FINISH:**

DEBURR AND  
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EDGES

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REVISION

	NAME	SIGNATURE	DATE			
DRAWN						
CHK'D						
APPV'D						
MFG						
Q.A				MATERIAL:		
				WEIGHT:		

TITLE:

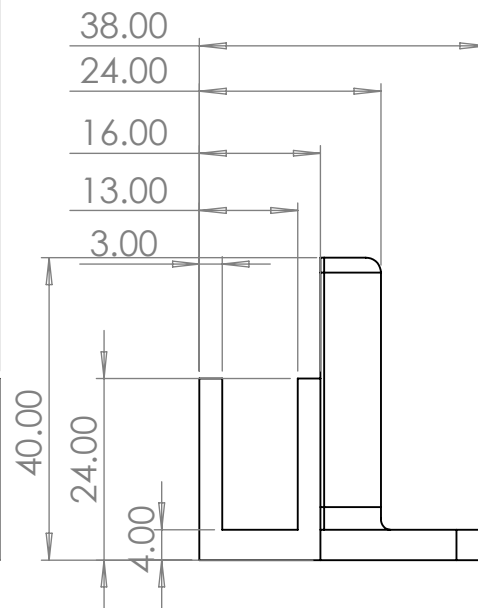
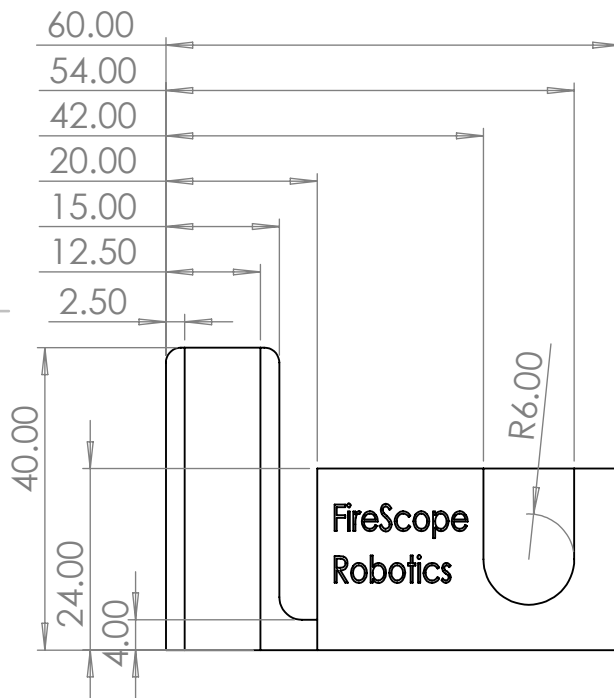
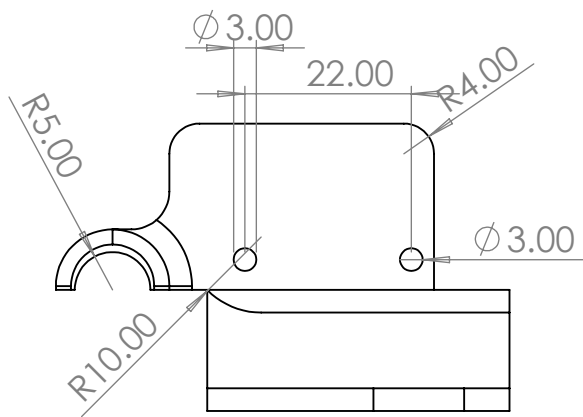
# Turtlebot 4 with Sensormount

DWG NO.

A4

SCALE: 1:5

SHEET 1 OF 1



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ANGULAR:

FINISH:

DEBURR AND  
BREAK SHARP  
EDGES

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REVISION

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A					

TITLE:

Robot Sensor  
mounts

DWG NO.

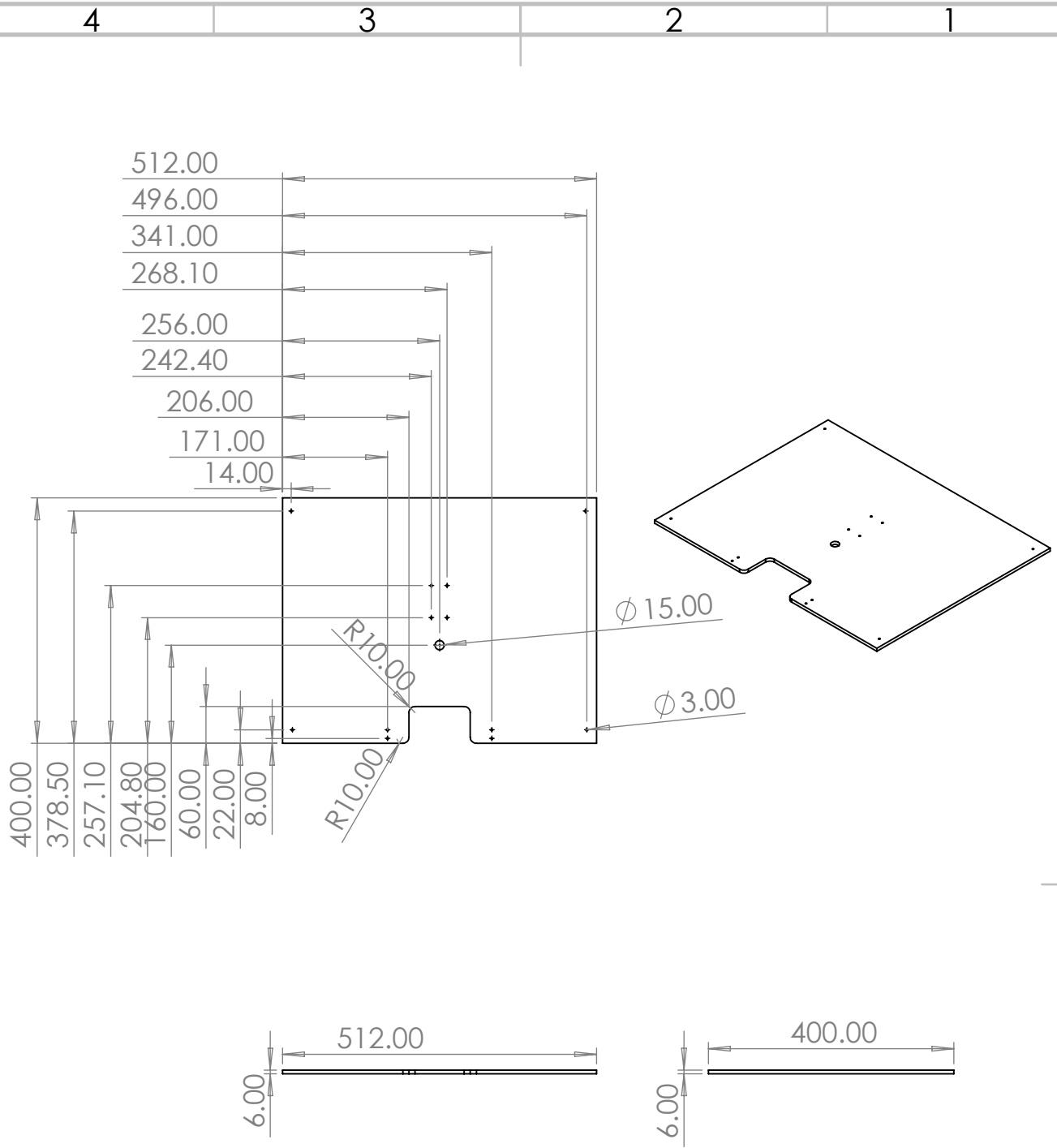
MATERIAL:

WEIGHT:

SCALE:1:1

SHEET 1 OF 1

A4



UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:

FINISH:

DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A					

MATERIAL:

WEIGHT:

TITLE:

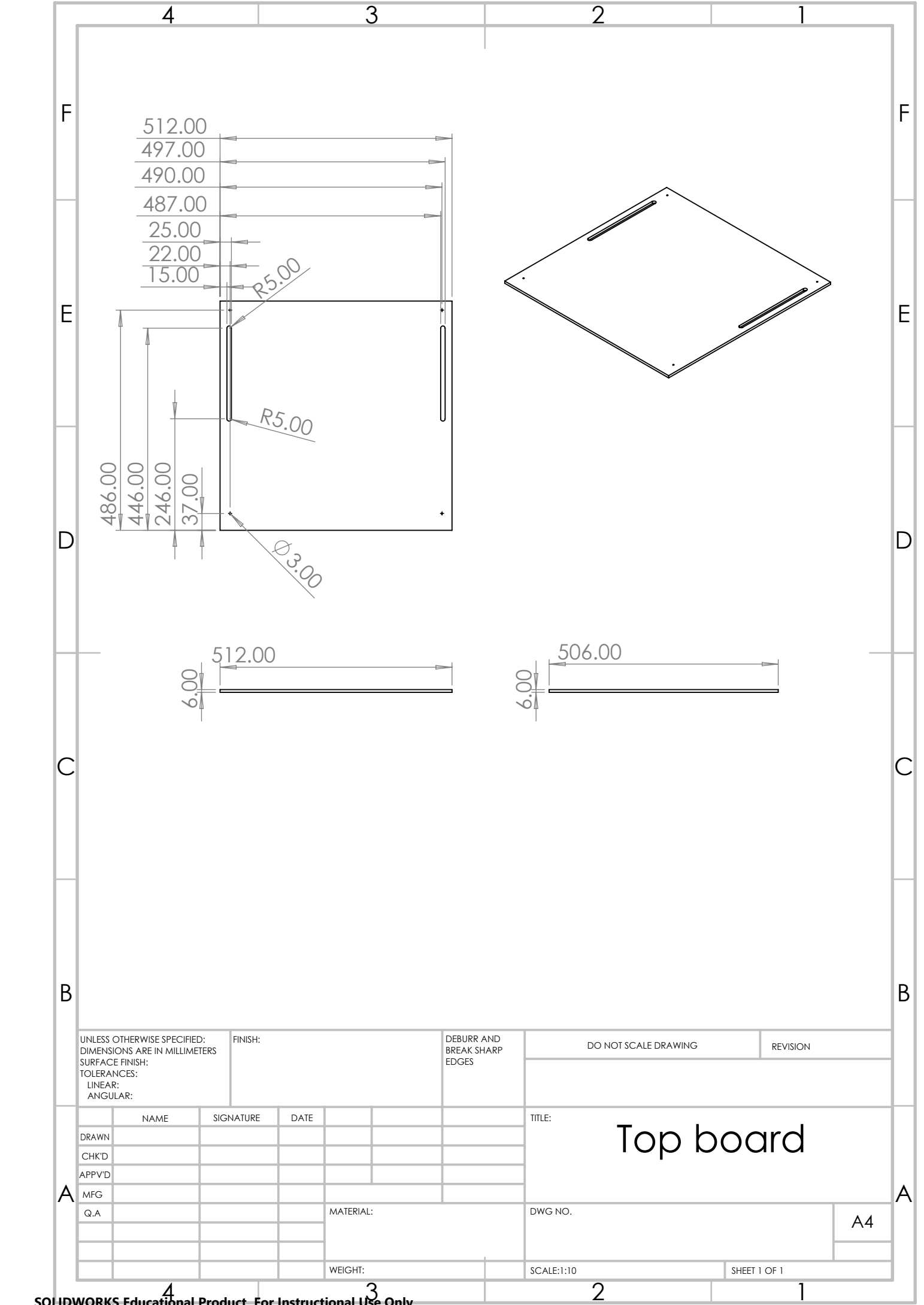
Back HDF board

DWG NO.

SCALE:1:10

SHEET 1 OF 1

A4



UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:

FINISH:

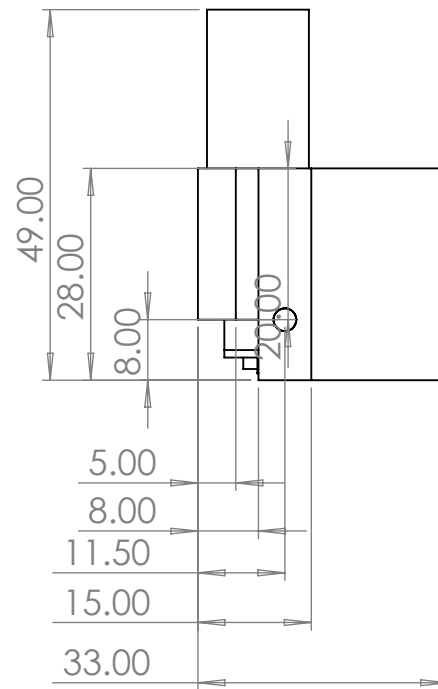
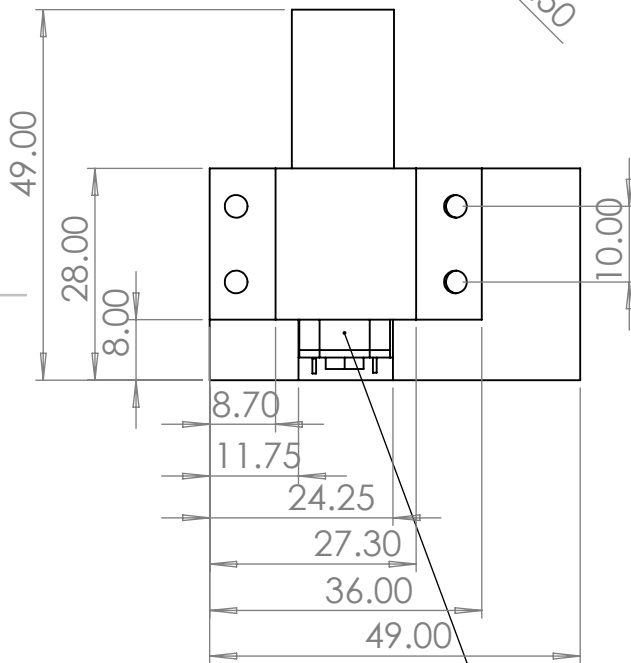
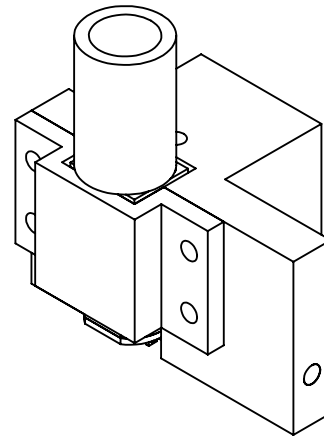
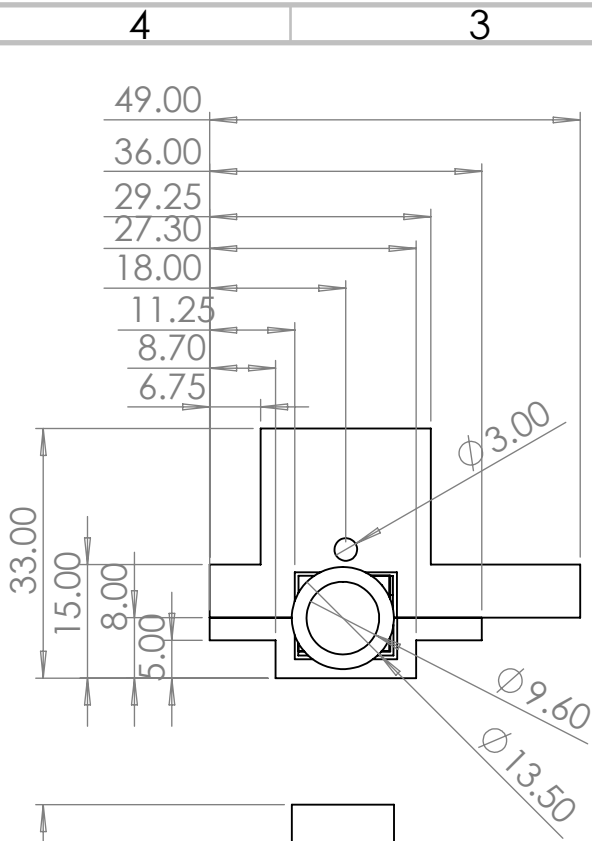
DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A					

TITLE:	
Top board	
DWG NO.	A4
SCALE:1:10	
SHEET 1 OF 1	



6v 100 RPM dc motor

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LINEAR:  
ANGULAR:

FINISH:

DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A					

TITLE:

Motor holder  
assembly

DWG NO.

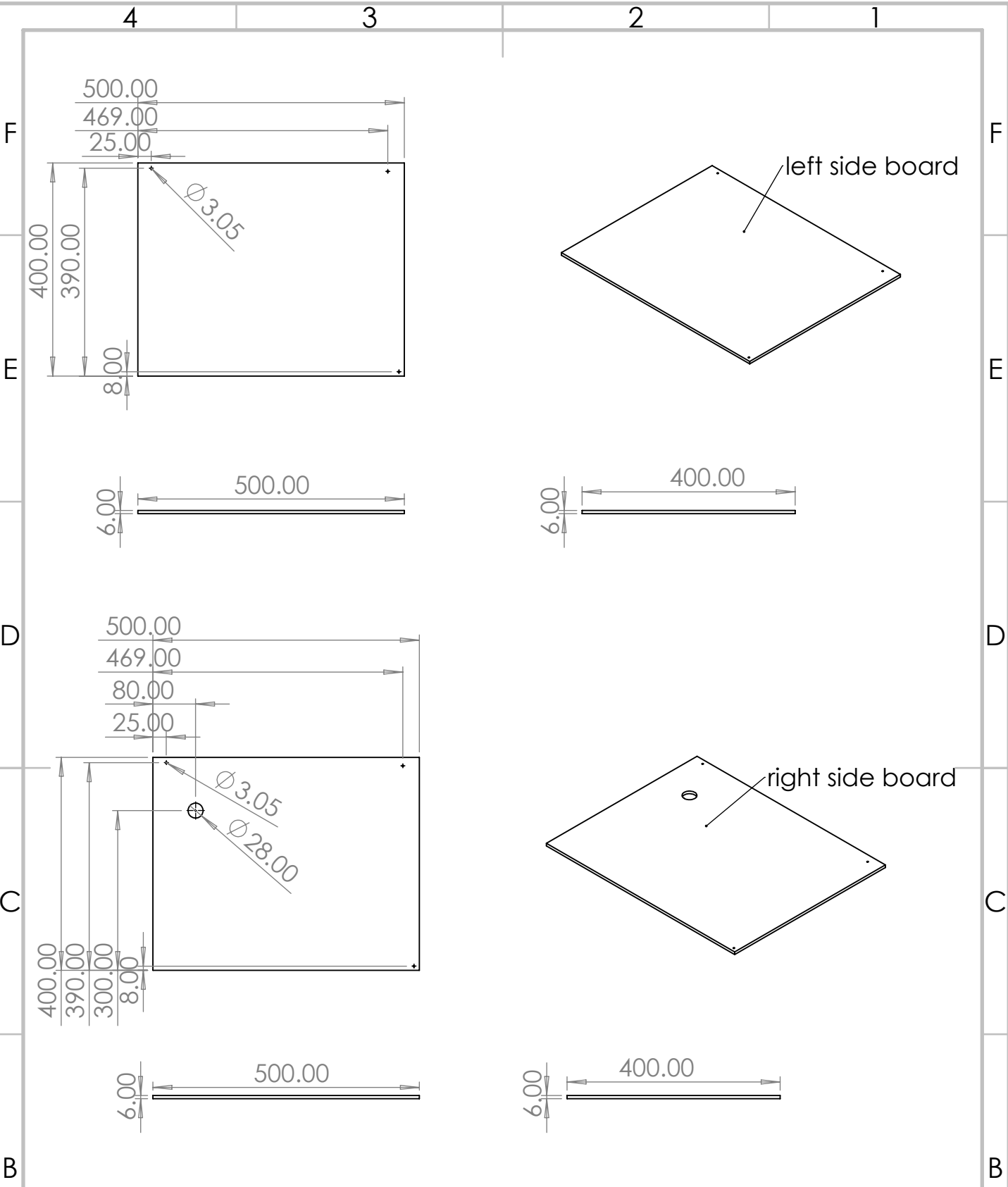
MATERIAL:

WEIGHT:

SCALE:1:1

SHEET 1 OF 1

A4



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SURFACE FINISH:  
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ANGULAR:

FINISH:

DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A					

MATERIAL:

WEIGHT:

TITLE:

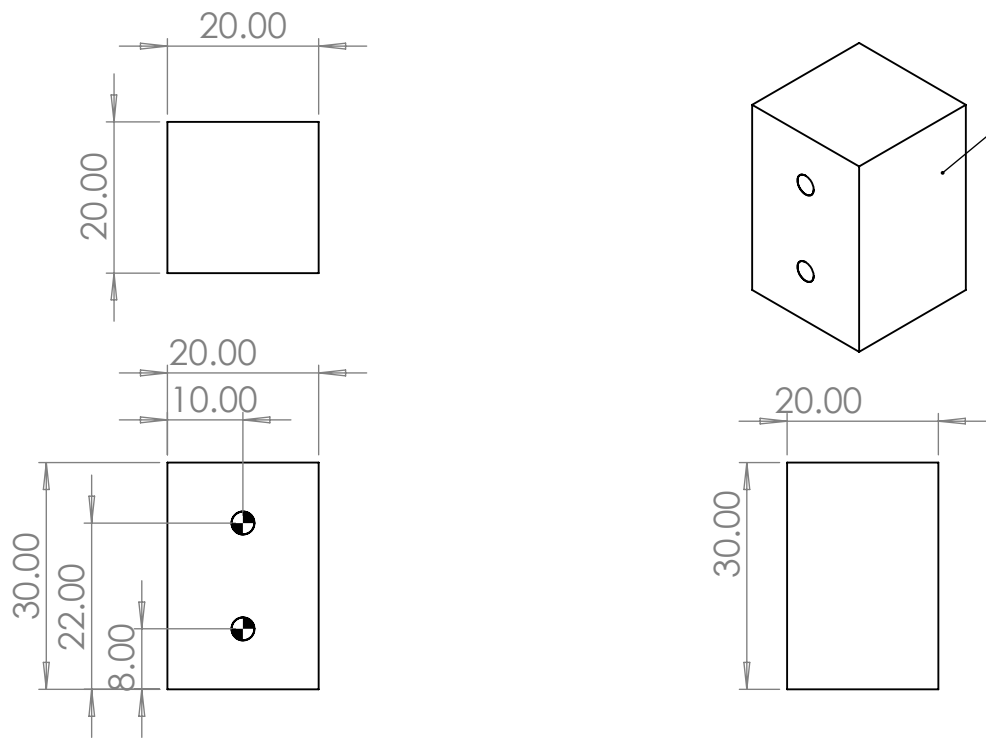
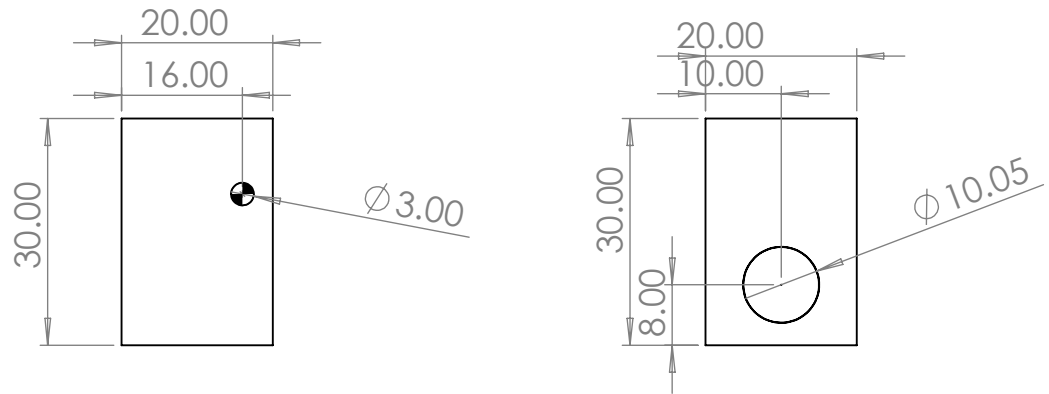
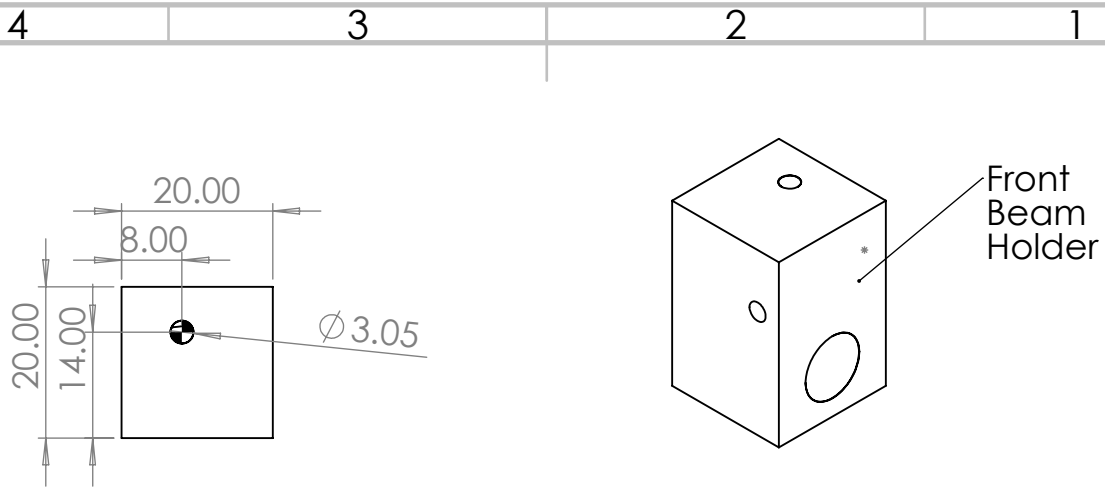
Left and right  
board

DWG NO.

SCALE:1:10

SHEET 1 OF 1

A4



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
TITLE: <h1>Connectors</h1>											
DWG NO.						A4					
SCALE:2:1						SHEET 1 OF 1					

	NAME	SIGNATURE	DATE		
DRAWN					
CHK'D					
APPV'D					
MFG					
Q.A					
			MATERIAL:		
			WEIGHT:		



