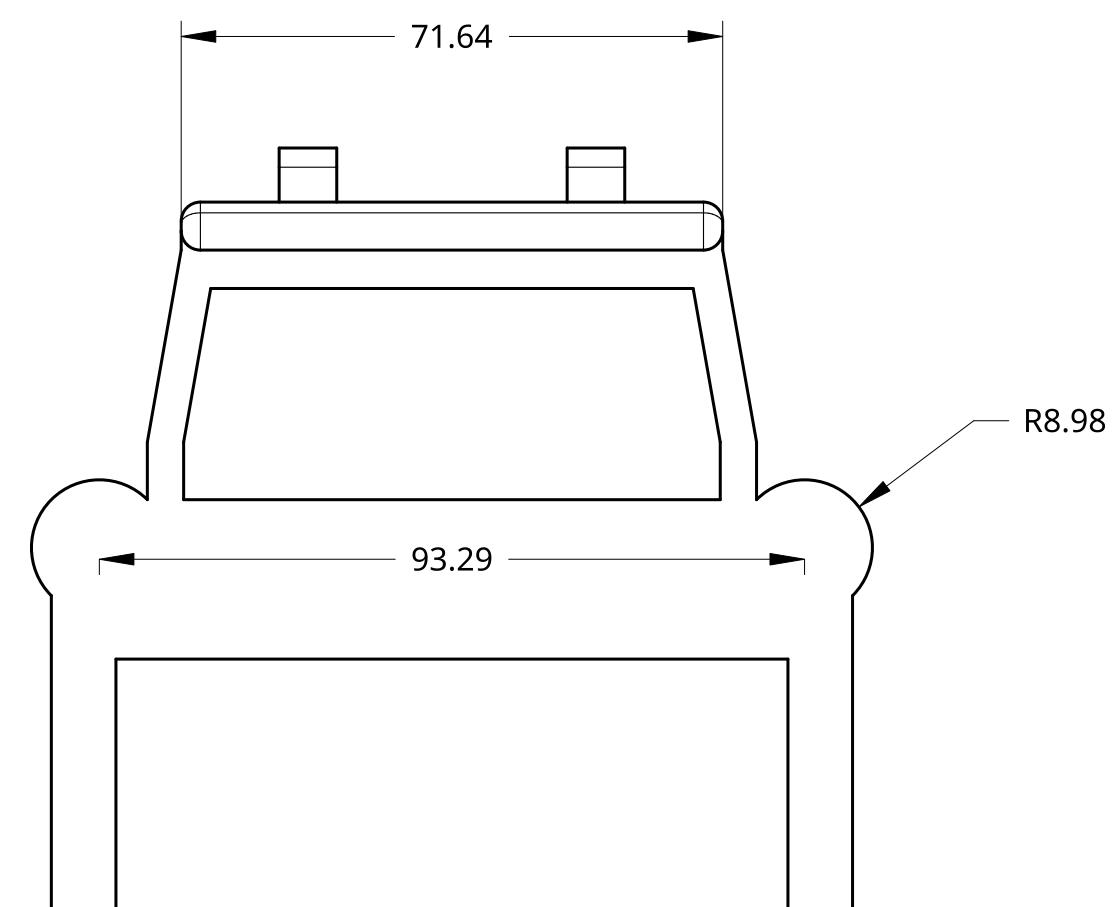
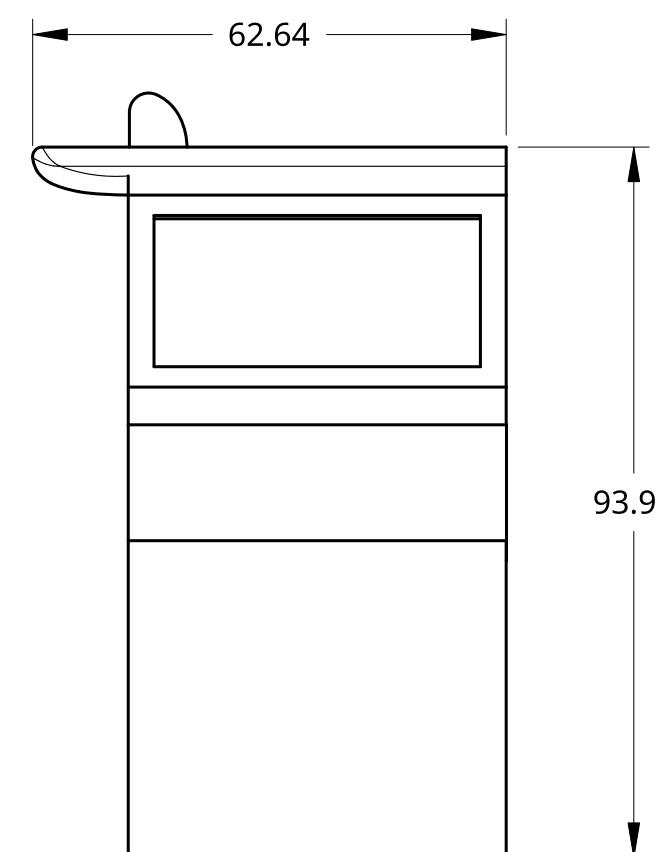


D

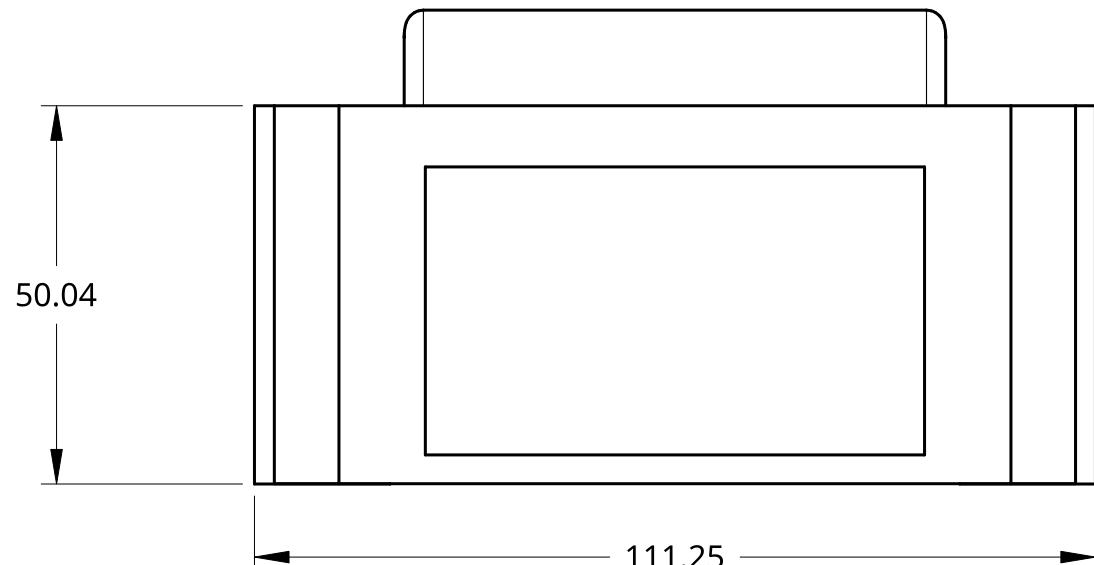
D



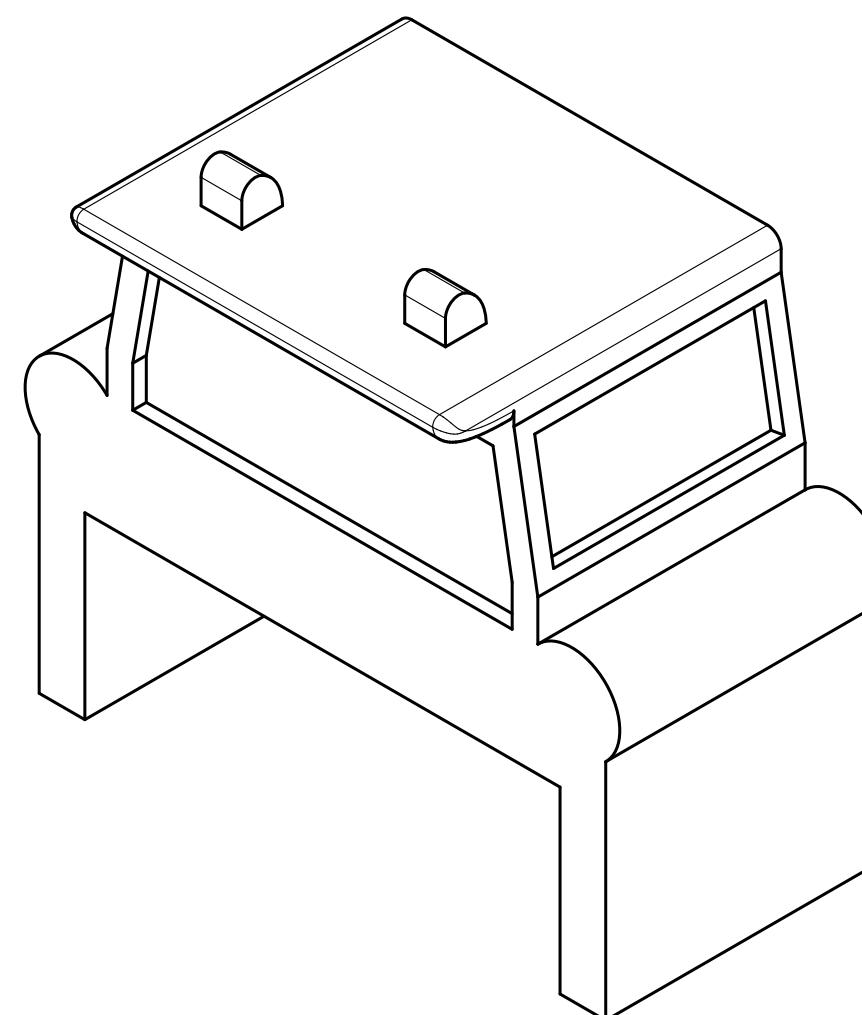
FRONT VIEW



RIGHT SIDE VIEW



TOP VIEW



ISOMETRIC VIEW



NAME:  
**COMPANY 4 - CARTESIAN  
MANIPULATOR**

PROGRAM:  
BS MECHATRONICS ENGINEERING  
ECE 415 - MICROPROCESSOR AND  
MICROCONTROLLER SYSTEMS AND  
DESIGN

ACTIVITY NO. / ACTIVITY NAME:  
**Task 3: 2D and 3D  
Design of Mobile  
Articulated  
Manipulator Robot**

DESIGNED BY:  
**RAYNIEL LESTER PINEDA**

CADD BY:  
**BRYAN EVANGELISTA**

CHECKED BY:  
**ENGR. MIKKO DE TORRES**

DATE:  
**JULY 24, 2023**

REVISIONS:

DATE:

SUBMITTED TO:

**ENGR. MIKKO DE TORRES**

SHEET CONTENTS:

**Part 1 of Mobile  
Articulated  
Manipulator  
Robot**  
All units are in  
millimeters.

SHEET NUMBER:

2 OUT OF 3