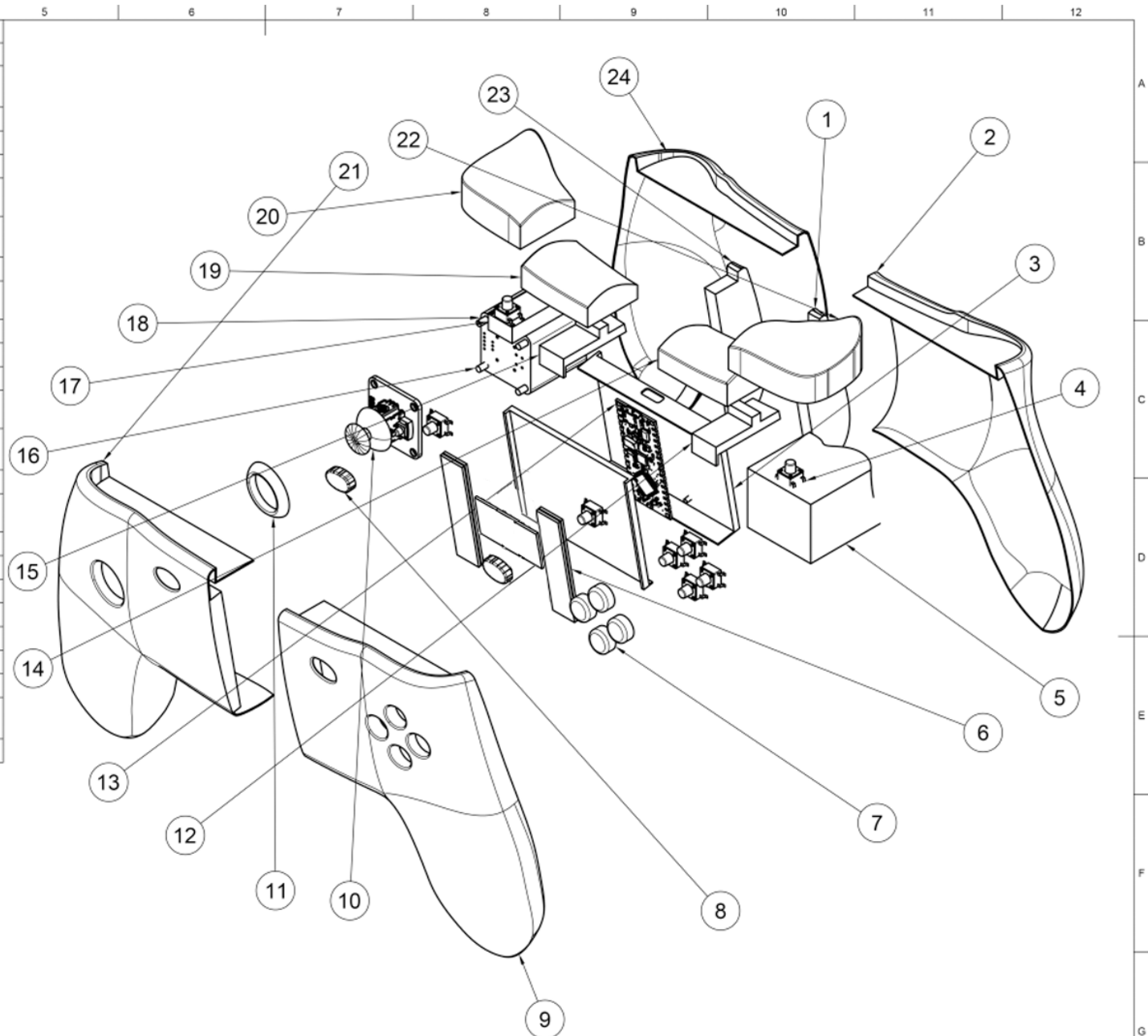
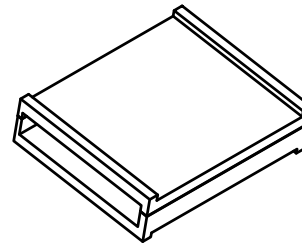
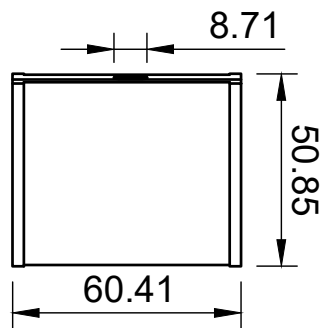
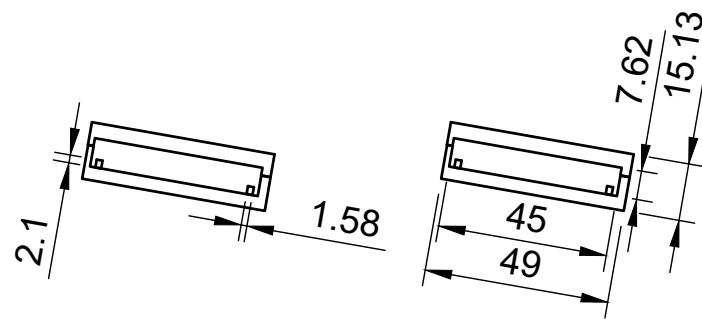
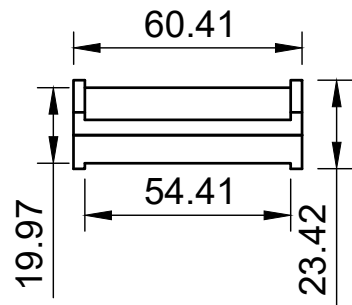


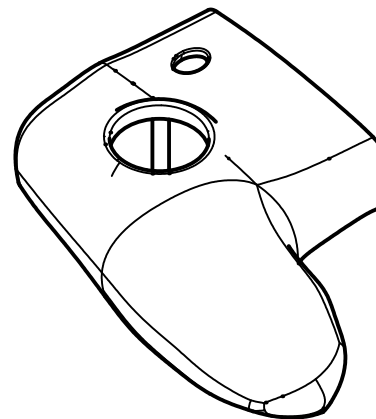
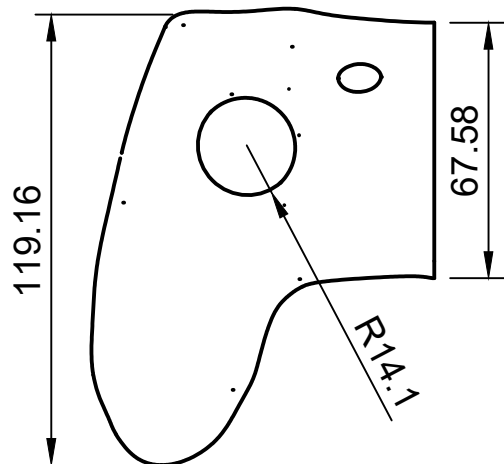
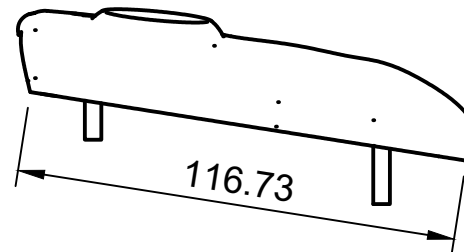
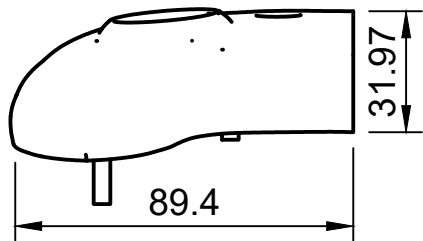
Parts List				
Item	Qty	Part Number	Description	Material
1	1	Right Side Bottom Support	Right side bottom support for shell.	Printed PLA Plastic
2	1	Bottom Shell Right	Bottom right shell of controller.	Printed PLA Plastic
3	1	Arduino Shell	Shell to hold Arduino Nano Every.	Printed PLA Plastic
4	8	Push Button	Buttons used for input.	
5	1	Right Buttons Holder	Platform to hold main buttons.	Printed PLA Plastic
6	3	Magnet	Magnets used to contract and expand controller.	Aluminum
7	1	Main Button Cap	Caps to enclose main buttons.	Printed PLA Plastic
8	1	Menu Button Cap	Caps to enclose start and select buttons.	Printed PLA Plastic
9	1	Top Shell Right	Top right shell of the controller.	Printed PLA Plastic
10	1	JoyStick	General joystick for control.	
11	1	Joystick Loop	Outer joystick loop.	Printed PLA Plastic
12	1	Start Button Holder	Platform to hold start button.	Printed PLA Plastic
13	1	Arduino NANO Every	Arduino used to program controller. The microcontroller.	
14	1	Middle Back Right	Plating beside right trigger.	Printed PLA Plastic
15	1	Select Button Holder	Platform to hold select button.	Printed PLA Plastic
16	1	Pegs	Pegs to hold down joystick.	Printed PLA Plastic
17	1	Trigger Holder Left	Shell to hold left trigger button.	Printed PLA Plastic
18	1	Joystick Holder	Platform to hold joystick.	Printed PLA Plastic
19	1	Middle Back Left	Plating beside left trigger.	Printed PLA Plastic
20	1	Trigger Left	Left Trigger cap for pressing.	Printed PLA Plastic
21	1	Top Shell Left	Top left shell of the controller.	Printed PLA Plastic
22	1	Trigger Right	Right trigger cap for pressing.	Printed PLA Plastic
23	1	Left Side Bottom Support	Left side bottom support for shell	Printed PLA Plastic
24	1	Bottom Shell Left	Bottom left shell of controller.	Printed PLA Plastic



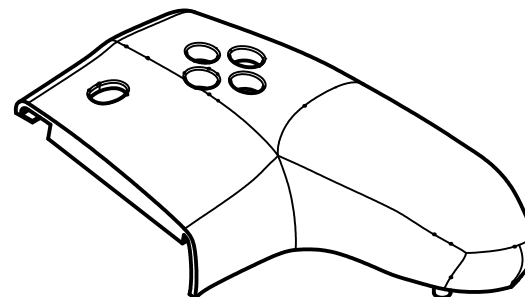
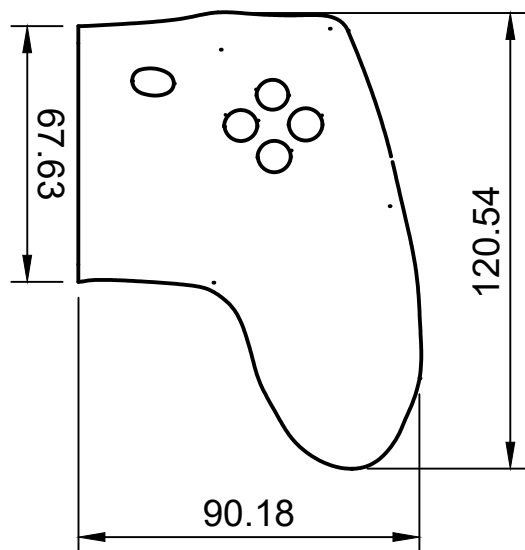
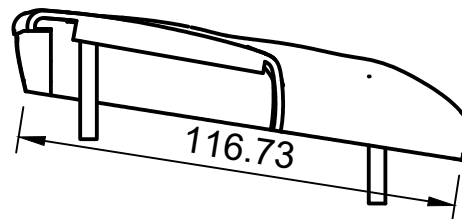
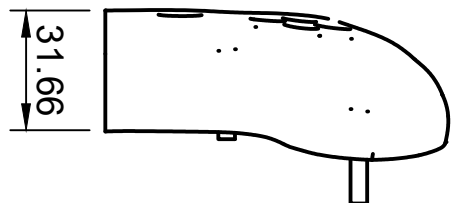
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		Rev.	Date of issue
			Sheet 1/1



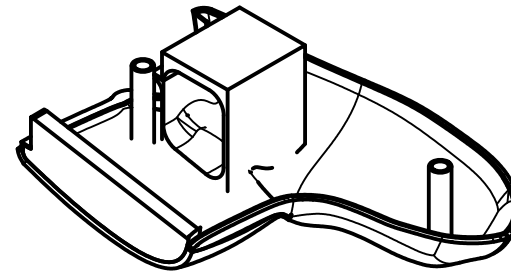
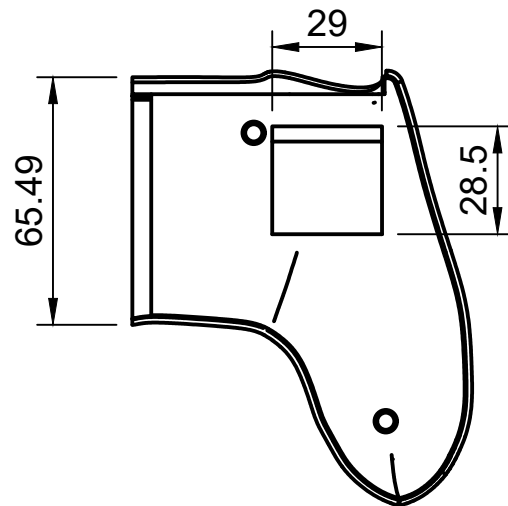
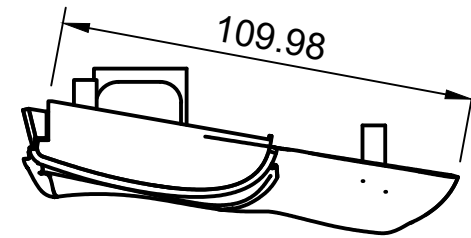
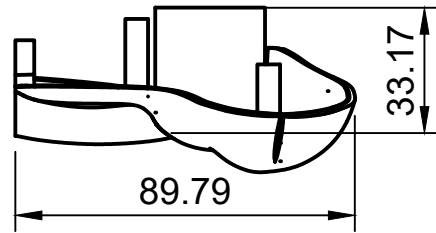
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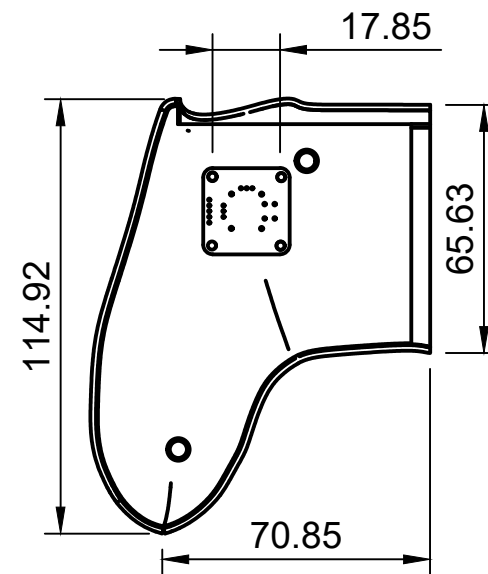
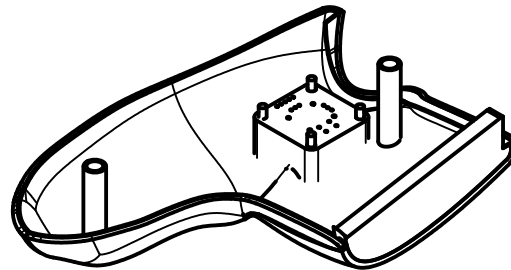
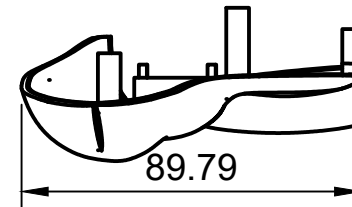
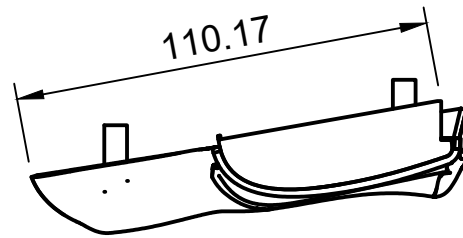
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Dept.	Technical reference	Created by Innovative Input 11/30/2022	Approved by		
		Document type Technical Drawing	Document status Completed		
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			Rev.	Date of issue	Sheet 1/1



Dept.	Technical reference	Created by Innovative Input 11/30/2022	Approved by		
		Document type Technical Drawing	Document status Completed		
		Title Bottom Shell Right	DWG No. 02		
			Rev.	Date of issue	Sheet 1/1



Dept.	Technical reference	Created by Innovative Input 11/30/2022	Approved by		
		Document type Technical Drawing	Document status Completed		
		Title Bottom Shell Left	DWG No. 24		
			Rev.	Date of issue	Sheet 1/1