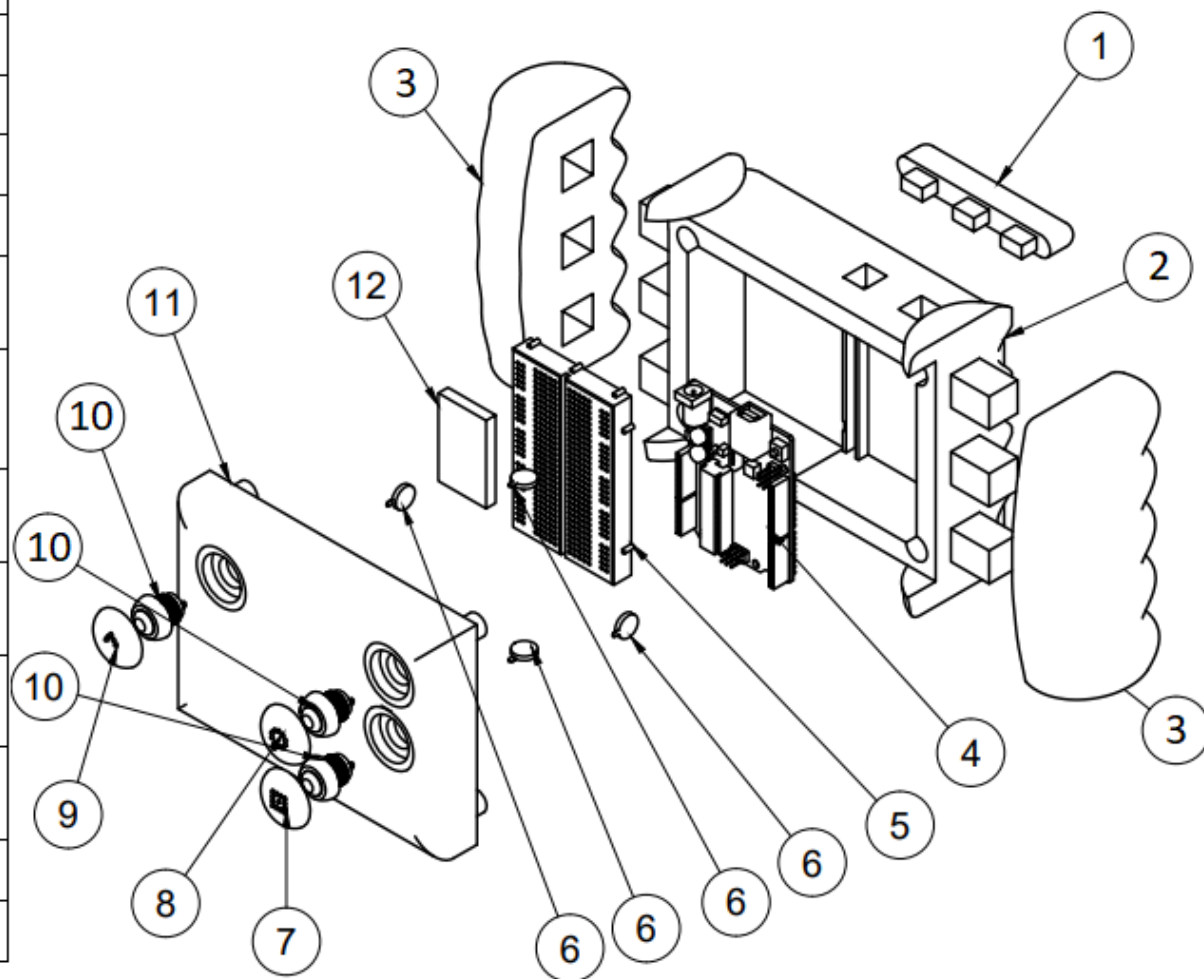
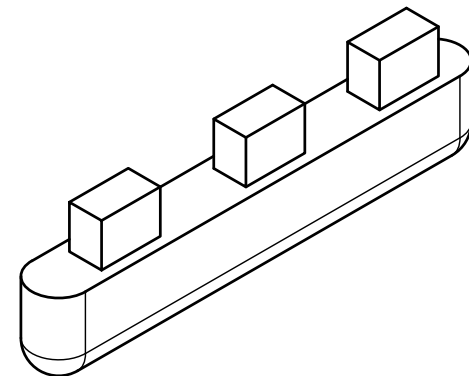
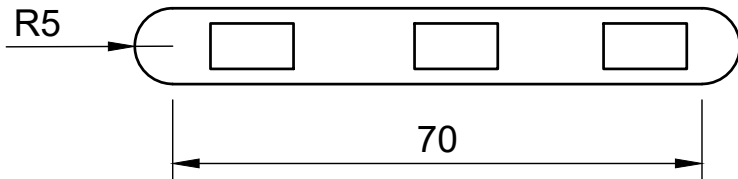
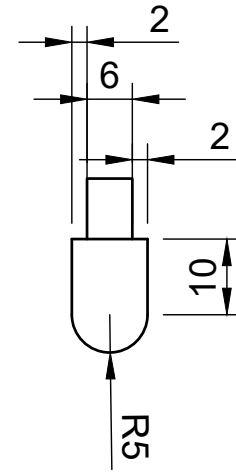
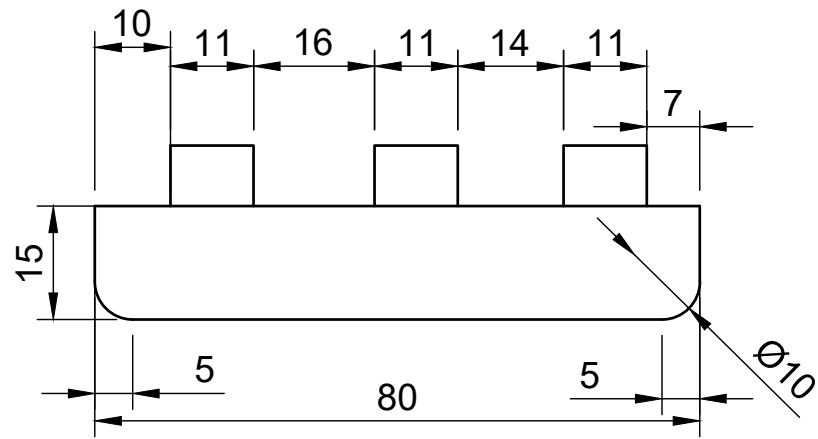


Dept. Industrial Design	Technical reference	Created by Roy Wales	2022-11-30	Approved by Team RMT
		Document type Technical Drawing	Document status Final Assignment Submission	
		Title QuadVibe Controller	DWG No.	
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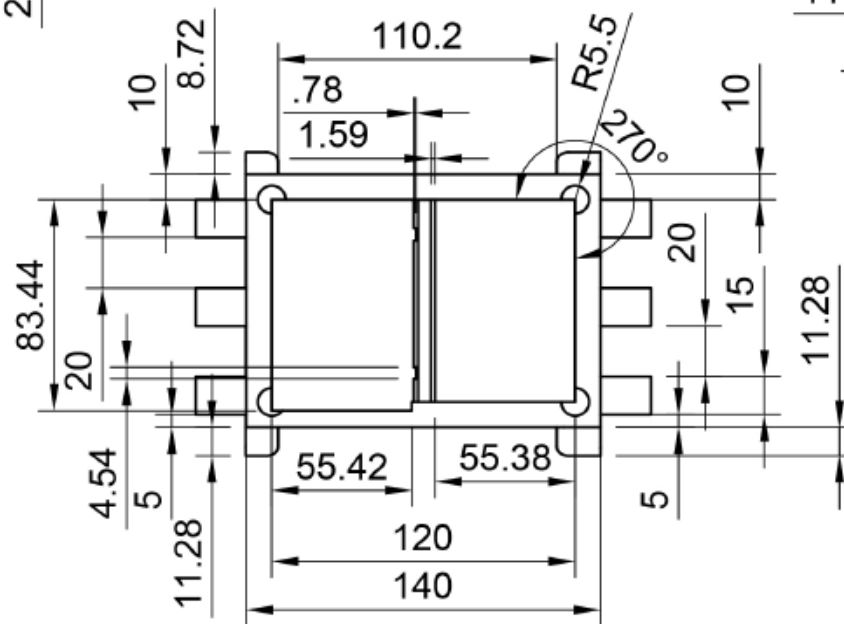
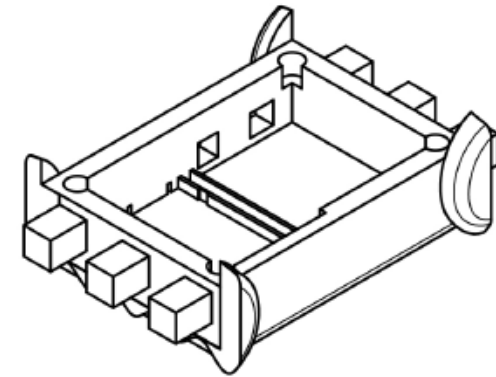
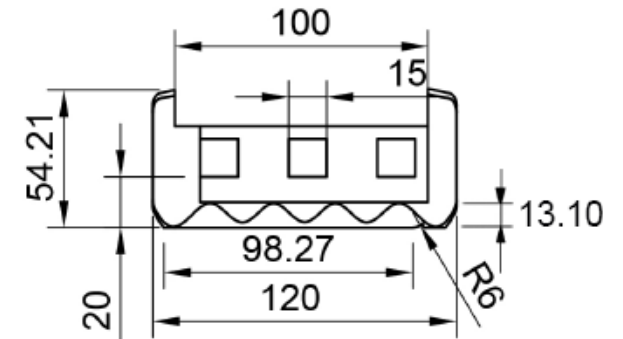
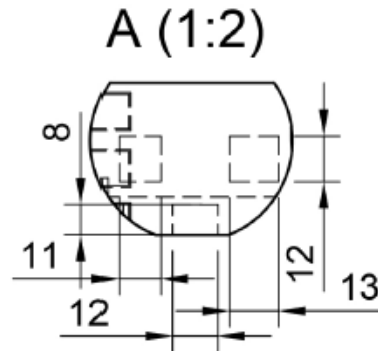
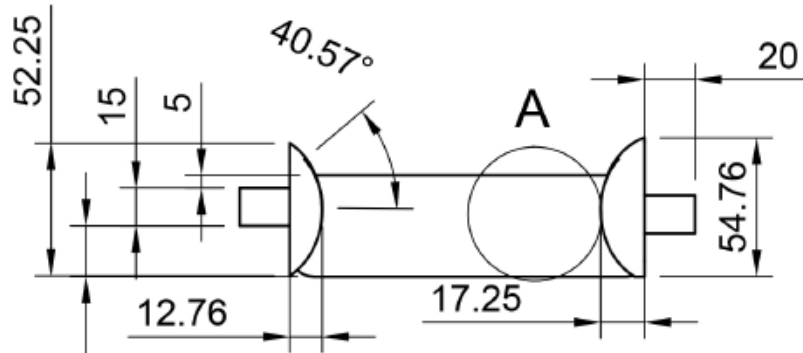
Part List				
Item	Qty	Part Number	Description	Material
1	x1	1	Controller Stand	PLA
2	x1	2	Controller Base	PLA
3	x2	3	Handle	PLA
4	x1	EL-CB-001	Arduino controller	
5	x1	BB400	Breadboard for solderless wiring	PLA
6	x4	ViaGasaFami doi0xahocpbr-02	Rumble Motors	
7	x1	7	Square Design on button topper	PLA
8	x1	8	Circle Design on button topper	PLA
9	x1	9	Diamond Design on button topper	PLA
10	x3	EK1925C	12mm Constructed push buttons	
11	x1	11	Lid to the controller	PLA
12	x1	EK1091x3C	Gyroscope	



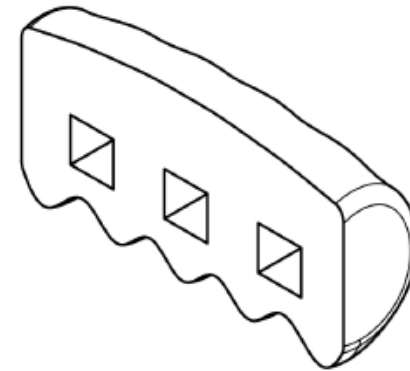
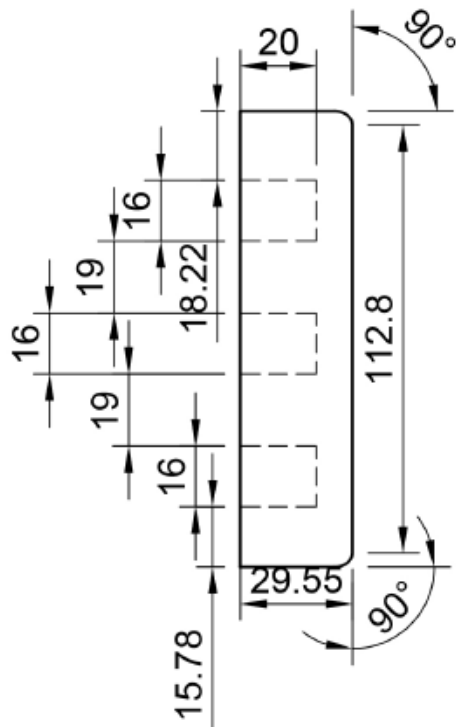
Dept. Industrial Design	Technical reference	Created by Roy Wales 2022-11-29	Approved by Team RMT
		Document type Technical Drawing	Document status Final Assignment Submission
		Title QuadVibe Controller Exploded View and Parts	DWG No.
		Rev. X	Date of issue 2022-11-29
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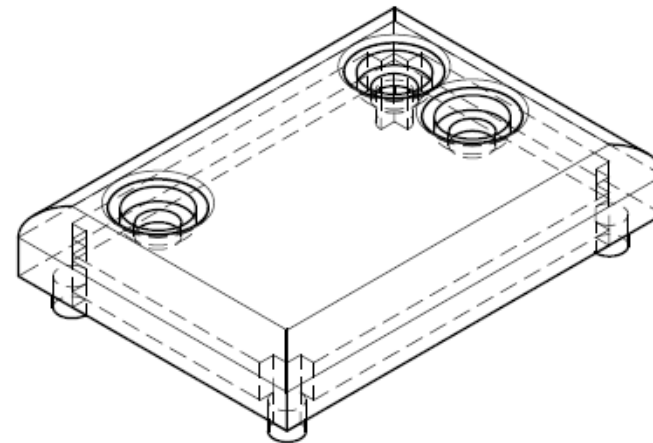
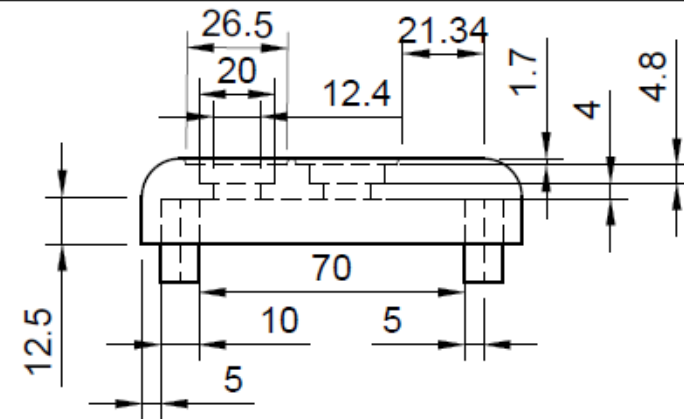


Dept. Industrial Design	Technical reference	Created by Roy Wales	2022-11-29	Approved by Team RMT
		Document type Technical Drawing	Document status Final Assignment Submission	
		Title QuadVibe Controller Stand	DWG No. Part #1	
		Rev. x	Date of issue 2022-11-28	Sheet 3/9

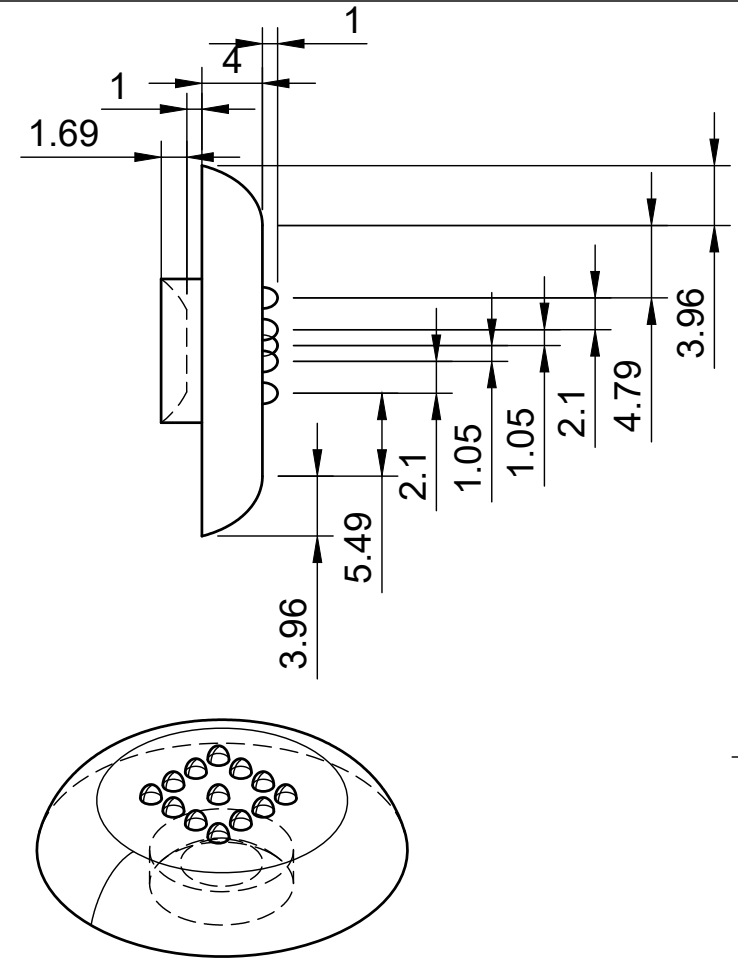
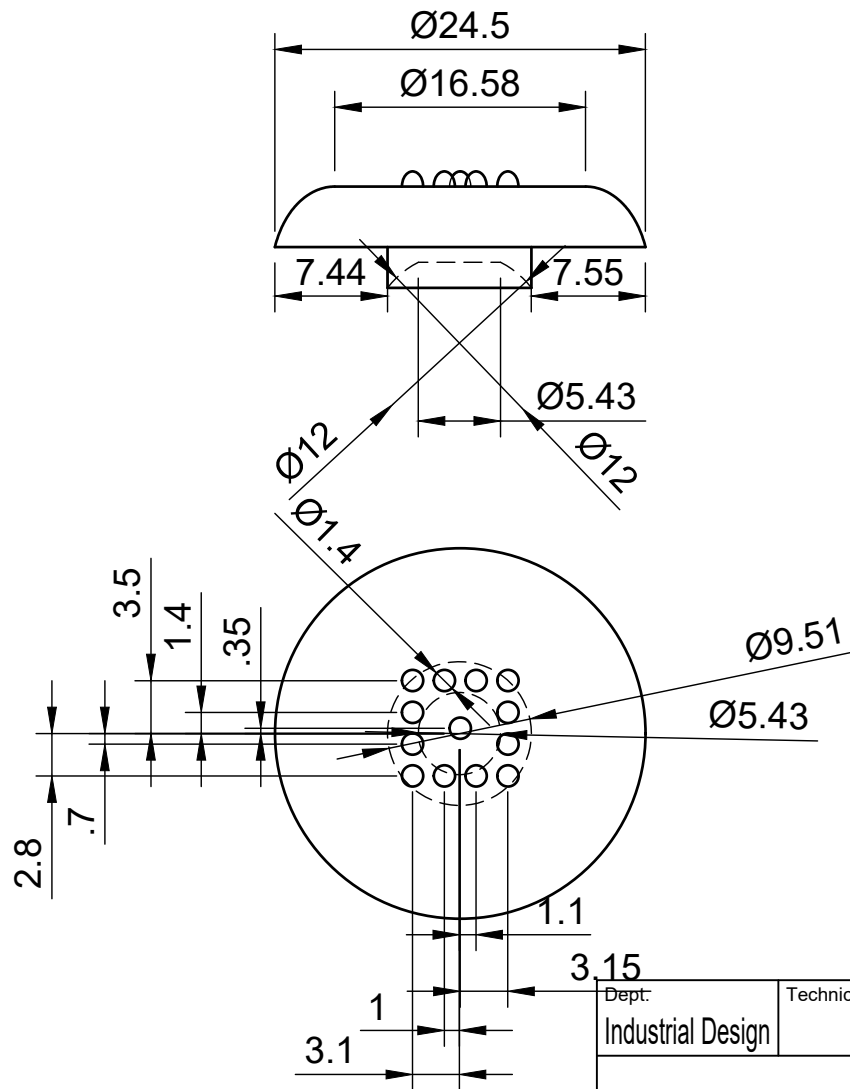


Dept. Industrial Design	Technical reference	Created by Trey Cowell	2022-11-30	Approved by Team RMT
		Document type Technical Drawing	Document status Final Assignment Submission	
		Title QuadVibe Controller Base	DWG No. Part # 2	
		Rev. X	Date of issue 2022-11-30	Sheet 4/9

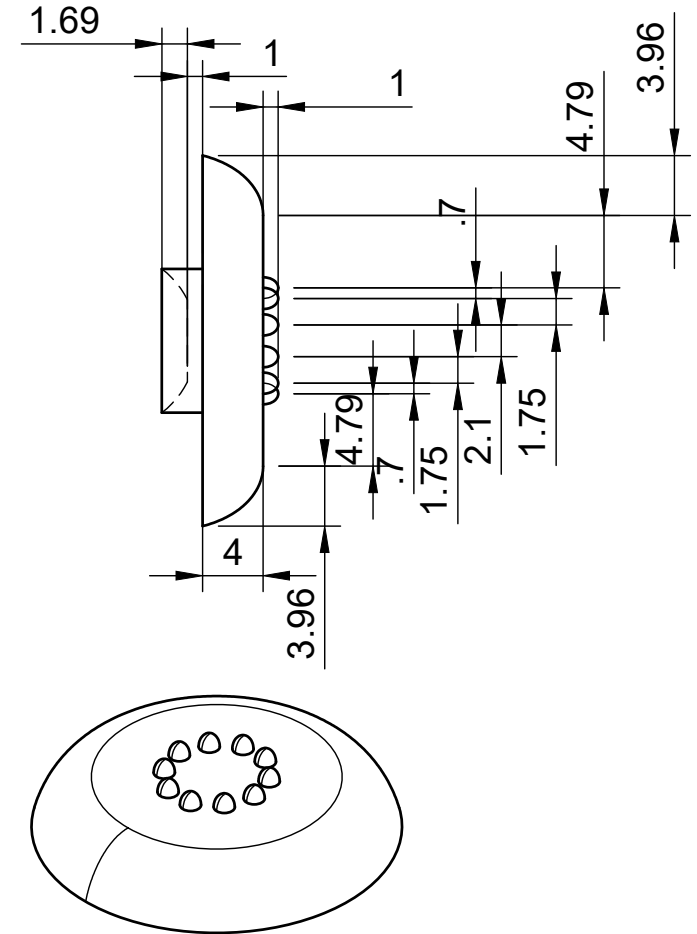
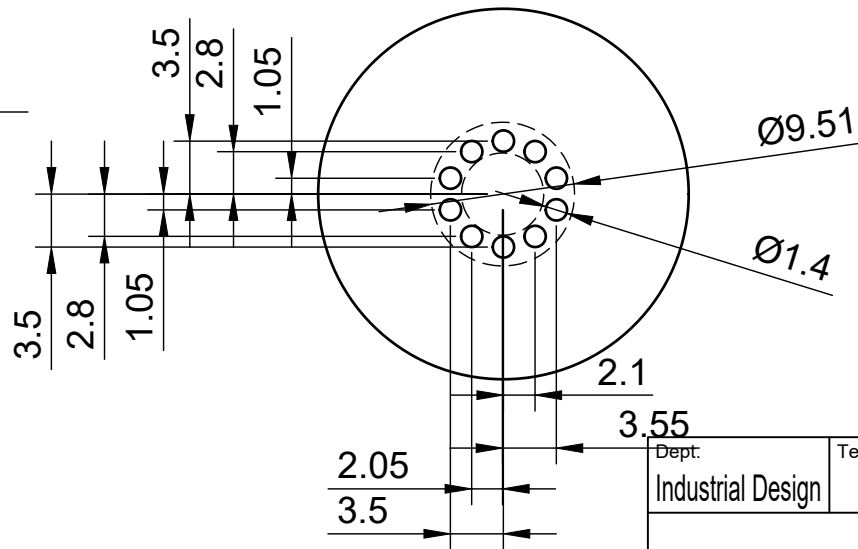
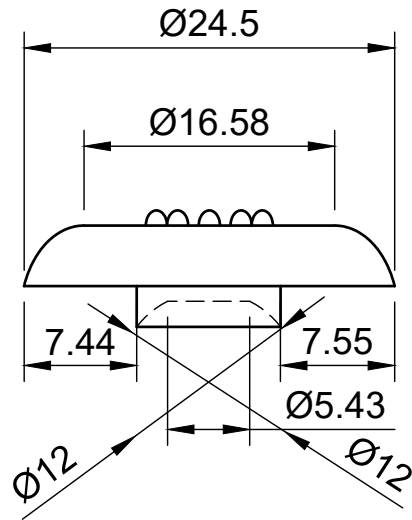




Dept. Industrial Design	Technical reference	Created by Trey Cowell      2022-11-30	Approved by Team RMT		
		Document type Technial Drawing	Document status Final Assignment Submission		
		Title QuadVibe Controller Lid	DWG No.  Part # 11		
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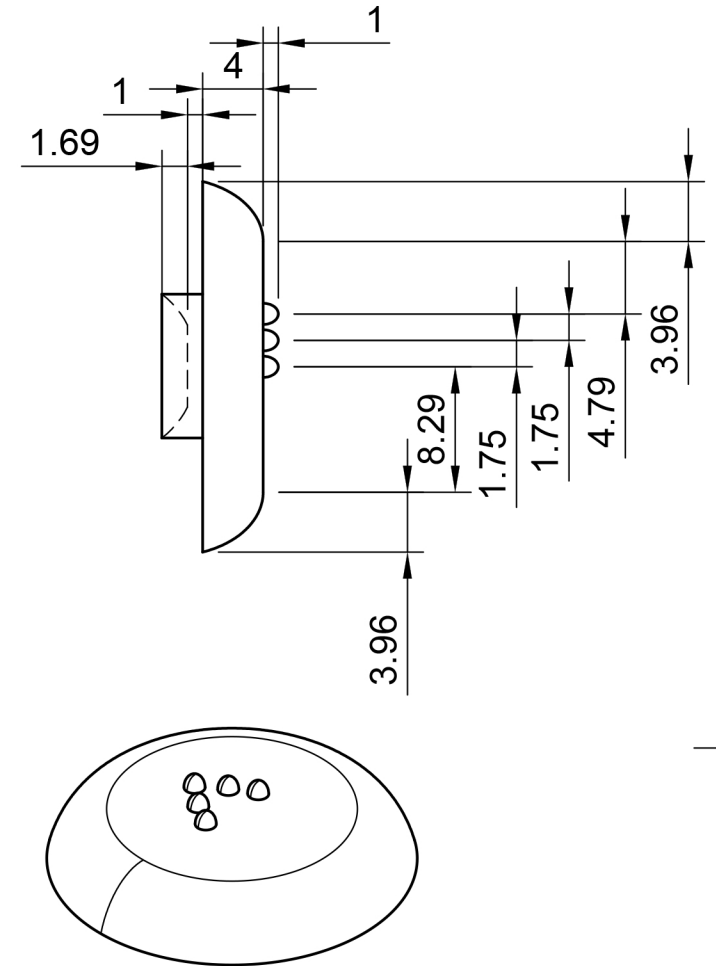
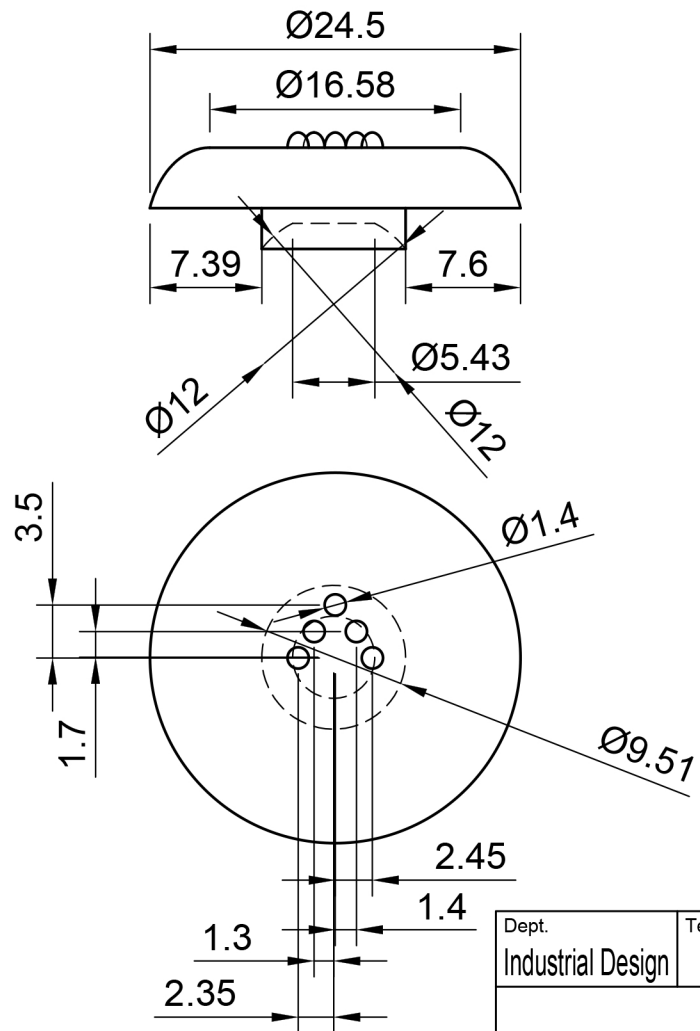


Dept. Industrial Design	Technical reference	Created by Roy Wales	2022-11-30	Approved by Team RMT
		Document type Technical Drawing	Document status Final Assignment Submission	
		Title QuadVibe Controller Square Button	DWG No.  Part #7	
		Rev. x	Date of issue 2022-11-29	Sheet 7/9



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		Document type <b>Technical Drawing</b>		Document status <b>Final Assignment Submission</b>	
		Title <b>QuadVibe Controller Circle Button</b>		DWG No. <b>Part # 8</b>	
		Rev. <b>x</b>	Date of issue <b>2022-11-29</b>	Sheet <b>8/9</b>	





Dept. Industrial Design	Technical reference	Created by Roy Wales	2022-11-29	Approved by Team RMT
		Document type Technical Drawing	Document status Final Project Submission	
		Title QuadVibe Controller Diamond Button	DWG No.  Part #9	
		Rev. x	Date of issue 2022-11-28	Sheet 9/9