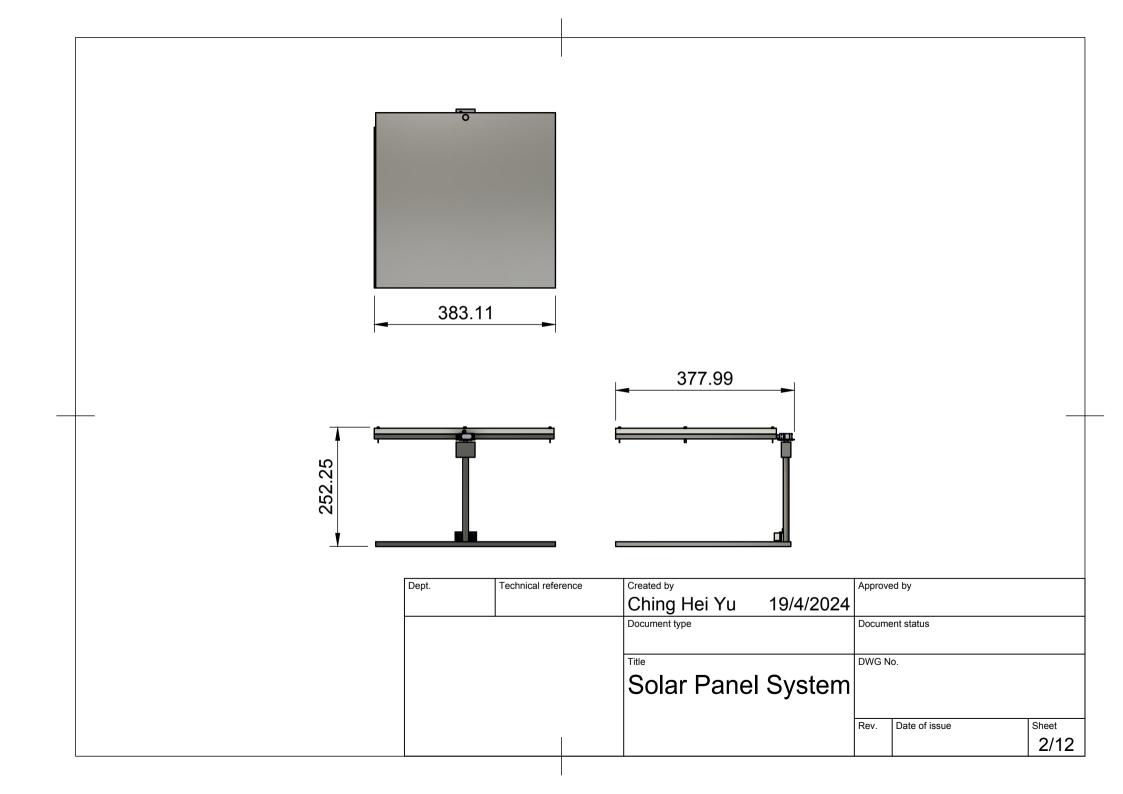
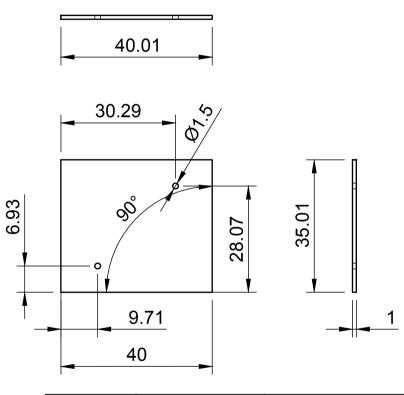


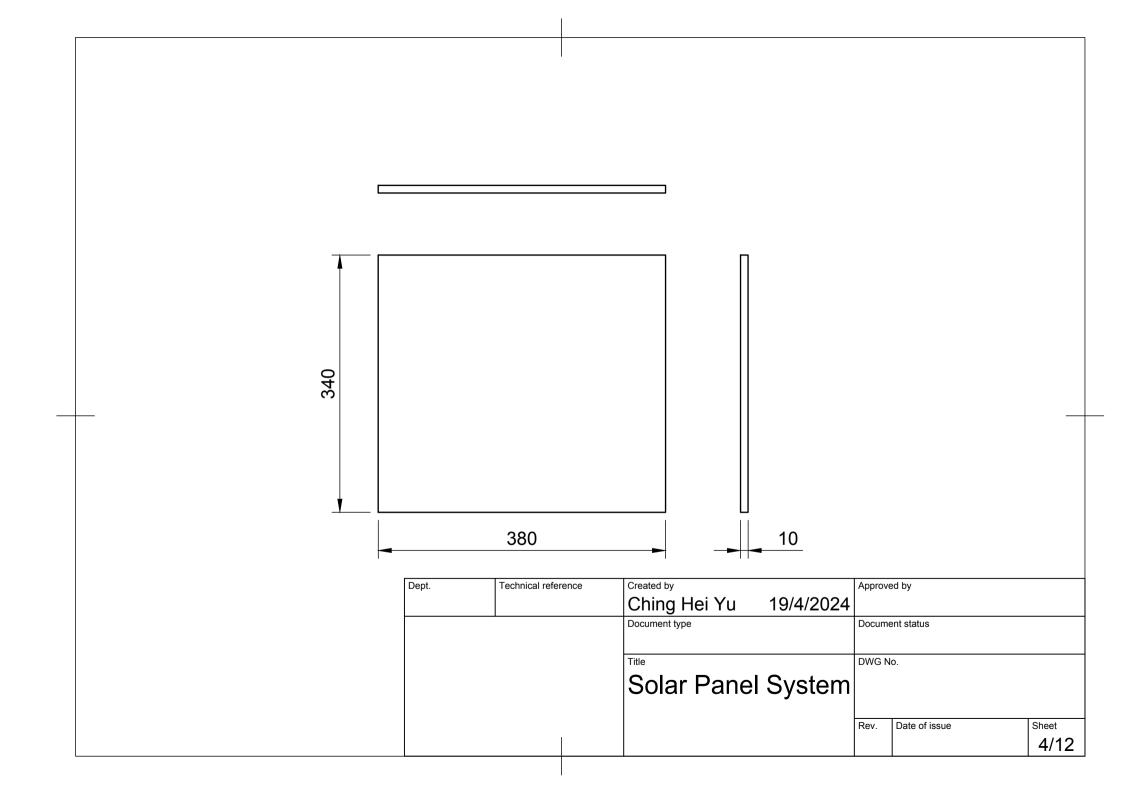
Parts List							
Item	Qty	Part Number	Material				
1	1	Servo motor v2	Steel				
2	1	Mounting board	Steel				
3	1	Servo motor	Steel				
4	1	Solar panel mounting plate	Steel				
5	1	Monocrystalline solar panels	Generic				
6	1	Motor box	Steel				
7	1	Stand plate	Steel				
8	1	Photoresistor v2					
9	1	Photoresistor v2 (1)					
10	1	Photoresistor v2 (2)					
11	1 Photoresistor v2 (3)						
12	1	HCSR04 Ultrasonic Sensor	Steel				

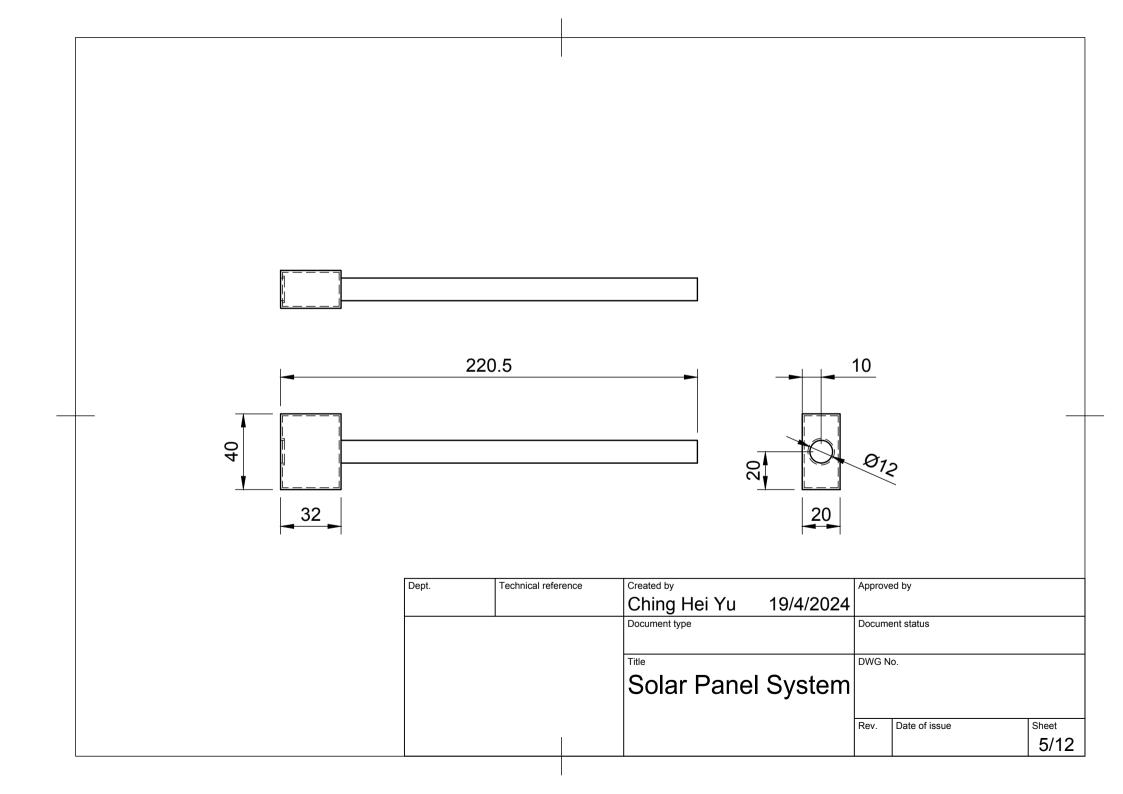
Dept.	Technical reference	Created by		Approv	ed by	
		Ching Hei Yu	19/4/2024			
		Document type		Docum	ent status	
		Title		DWG N	lo.	
		Solar Panel	System			
				Rev.	Date of issue	Sheet
	ı			I INEV.	Date of issue	
						1/12

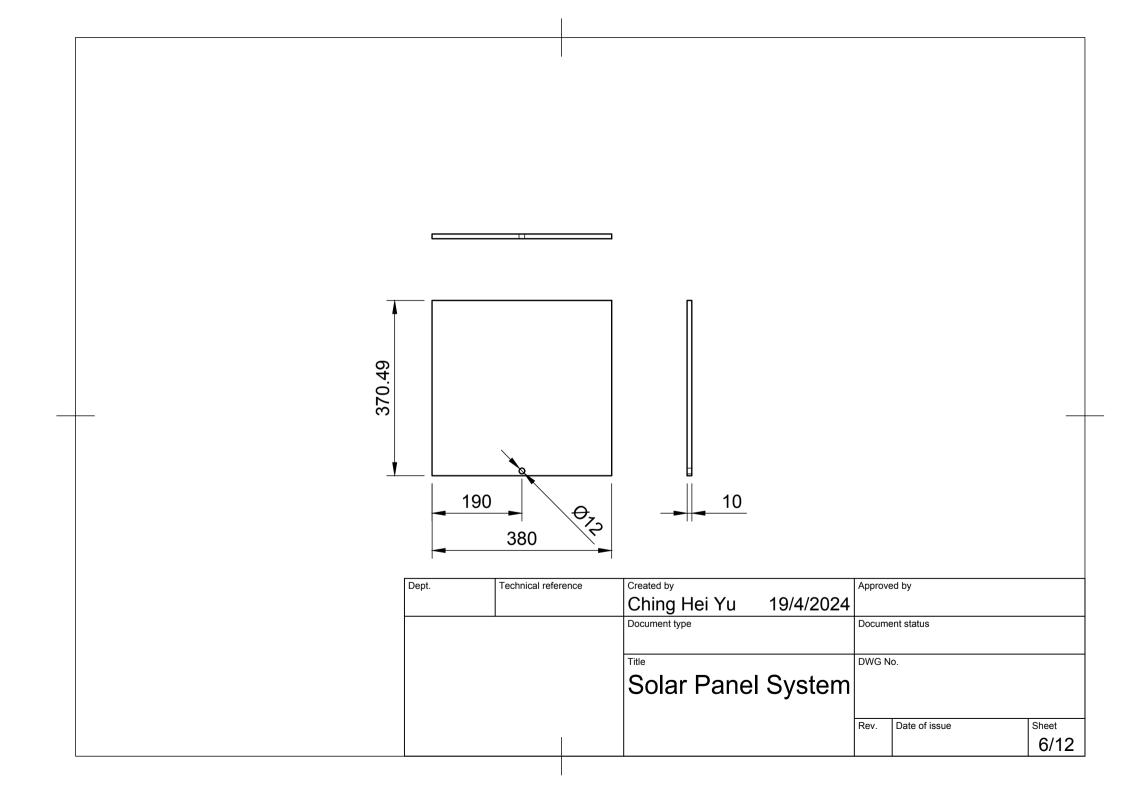


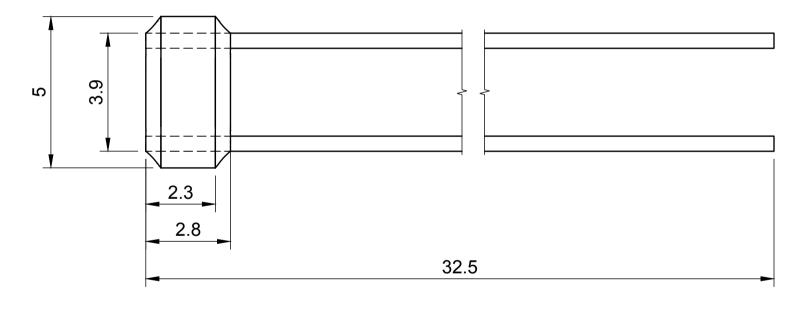


Dept.	Technical reference	Created by		Approv	ed by	
		Ching Hei Yu	19/4/2024			
		Document type		Docum	ent status	
		Title		DWG N	lo.	
		Solar Pane	I System			
				Rev.	Date of issue	Sheet
						3/12

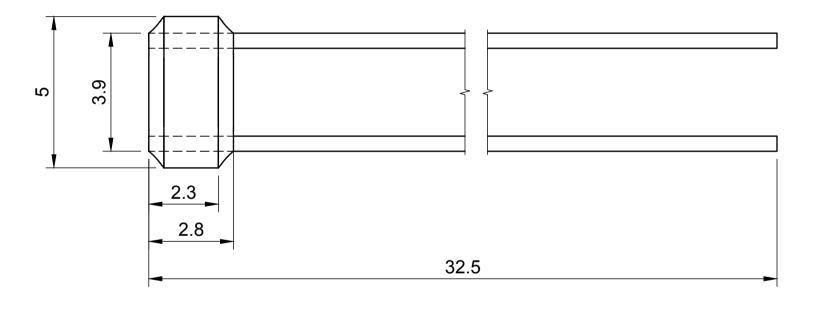




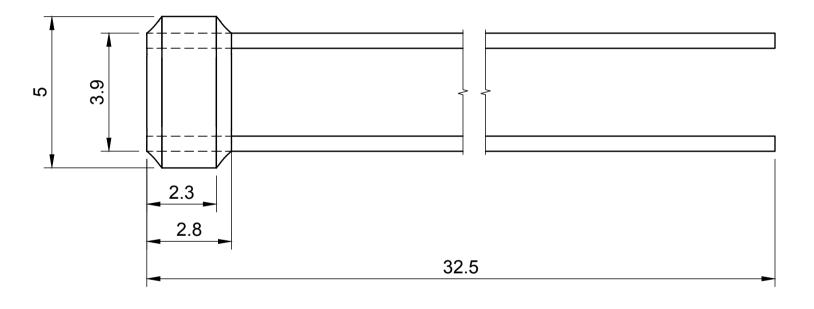




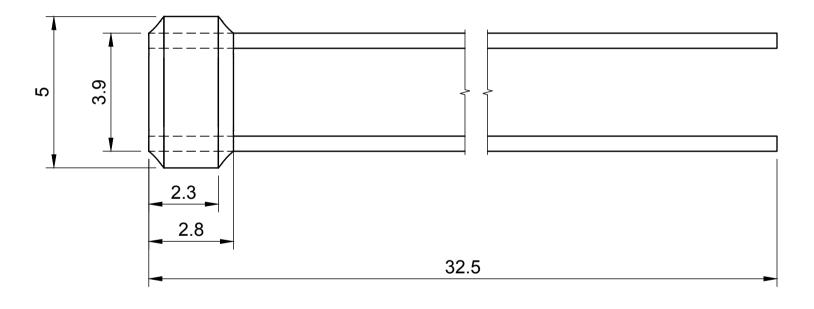
Dept.	Technical reference	Created by		Approve	ed by	
		Ching Hei Yu	19/4/2024			
	•	Document type		Docume	ent status	
		Title		DWG N	lo.	
		Solar Pane	I System			
				Rev.	Date of issue	Sheet
						7/12



Dept.	Technical reference	Created by		Approve	ed by	
		Ching Hei Yu	19/4/2024			
		Document type		Docum	ent status	
		Title		DWG N	lo.	
		Solar Pane	I System			
				Rev.	Date of issue	Sheet
						8/12

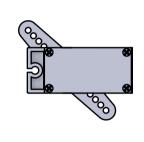


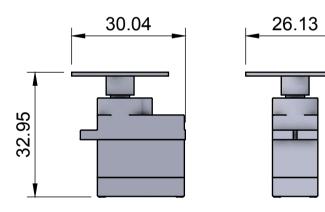
Dept.	Technical reference	Created by		Approve	ed by	
		Ching Hei Yu	19/4/2024			
		Document type		Docum	ent status	
		Title		DWG N	lo.	
		Solar Pane	I System			
				Rev.	Date of issue	Sheet
						9/12



Dept.	Technical reference	Created by		Approv	ed by	
		Ching Hei Yu	19/4/2024			
	·	Document type		Docum	ent status	
		Title		DWG N	lo.	
		Solar Pane	I System			
				Rev.	Date of issue	Sheet
						10/12

Item Qty						1									
1			Parts List												
1	Item	Qty	Part Number	Material											
1	1	1	Servo motor part 2	Steel	1										
1	2	1	Servo motor part 6	Steel											
motor Gear sub 1 servo motor Steel motor	3	1	Servo motor part 5	Steel											
Steel motor 6	4	1		Steel	_			$\widehat{\mathbf{Q}}$							
7	5	1		Steel	000	000	6 00000	_							
8	6	1	Servo motor part 8	Steel											
1	7	1	Wire	Steel											
10 1 Dc Part1 shell (3) Steel 11 1 Dc Part1 shell (4) Steel 12 1 Dc Part3 end contact (2) 14 2 Dc Part3 end contact (1) 15 1 Dc Part3 end contact (3) 16 1 Spur gear_iso_ISO - Spur gear 0.25M 10T 20PA 2FWS10A75H50L0.9 N 17 1 Gear sub 3 servo Steel	8	1	Dc Part1 shell (1)	Steel		1,		24							
11 1 Dc Part1 shell (4) Steel 12 1 Dc Part1 shell (5) Steel 13 1 Dc Part3 end contact (2) 14 2 Dc Part3 end contact (1) 15 1 Dc Part3 end contact (3) 16 1 Spur gear_iso_ISO - Spur gear 0.25M 10T 20PA 2FWS10A75H50L0.9 N 17 1 Gear sub 3 servo Steel	9	2	Dc Part1 shell (2)	Steel	1										
12 1 Dc Part1 shell (5) Steel 13 1 Dc Part3 end contact (2) 14 2 Dc Part3 end contact (1) 15 1 Dc Part3 end contact (3) 16 1 Spur gear_iso_ISO - Spur gear 0.25M 10T 20PA 2FWS10A75H50L0.9 N 17 1 Gear sub-3 servo Steel 18 Steel Steel Technical reference Created by Ching Hei Yu 19/4/2024 Created by Ching Hei Yu 19/4/2024 Document type Document status Document type Document status Document type Date of issue Rev. Date of issue	10	1	Dc Part1 shell (3)	Steel											
13 1 Dc Part3 end contact (2) 14 2 Dc Part3 end contact (1) 15 1 Dc Part3 end contact (3) 16 1 Spur gear_iso_ISO - Spur gear 0.25M 10T 20PA 2FWS10A75H50L0.9 N 17 1 Gear sub 3 servo Steel Steel Technical reference Created by Ching Hei Yu 19/4/2024 Created by Ching Hei Yu 19/4/2024 Document type Document type Document Status Title Solar Panel System Rev. Date of issue	11	1	Dc Part1 shell (4)	Steel				1							
13	12	1	Dc Part1 shell (5)	Steel											
contact (1) 15	13	1	Dc Part3 end	Steel											
contact (3) Ching Hei Yu 19/4/2024 Document type Document status Document type Document status Title Solar Panel System Rev. Date of issue	14	2		Steel			•	(19	3)						
16 1 Spur gear_iso_ISO Steel Title Solar Panel System Title Solar Panel System Rev. Date of issue Title DwG No. Date of issue Title Solar Panel System Rev. Date of issue Title Solar Panel System Rev. Date of issue Title Solar Panel System Title Solar Panel System Rev. Date of issue Title Solar Panel System Title Title	15	1		Stee Dept.	Technical refer	rence	Ching Hei Yu	19/4/2024		 -					
	16	1	- Spur gear 0.25M 10T 20PA 2FW S10A75H50L0.9	Steel			Title	el System	DWG No.	_		 		- 1	[5
motor	17	1	Gear sub 3 servo	Steel						-	 				
			motor		<u> </u>	l									





Dept.	Technical reference	Created by		Approve	ed by	
		Ching Hei Yu	19/4/2024			
		Document type		Docum	ent status	
		Title		DWG N	lo.	
		Solar Panel	System			
				Rev.	Date of issue	Sheet
						12/12