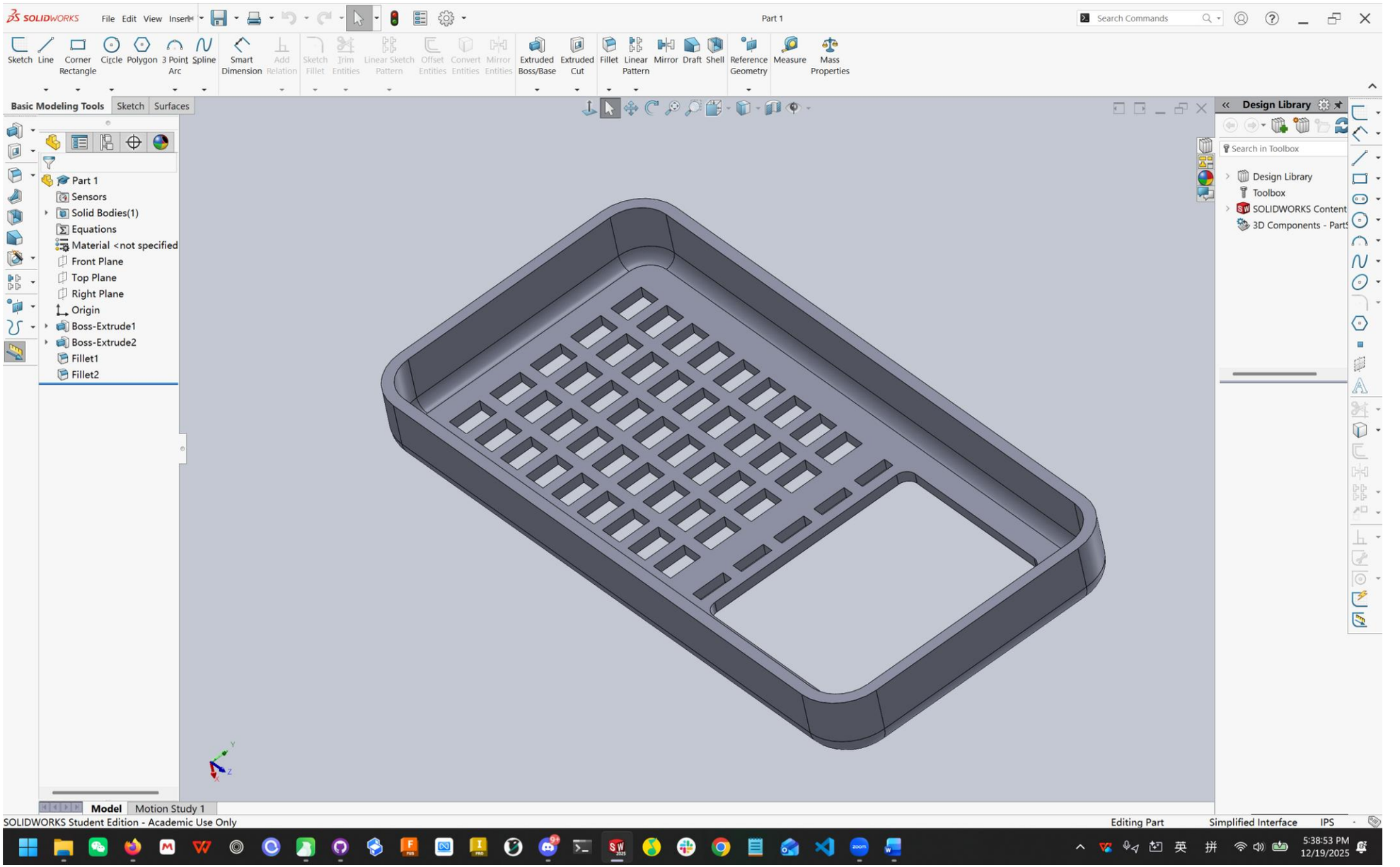
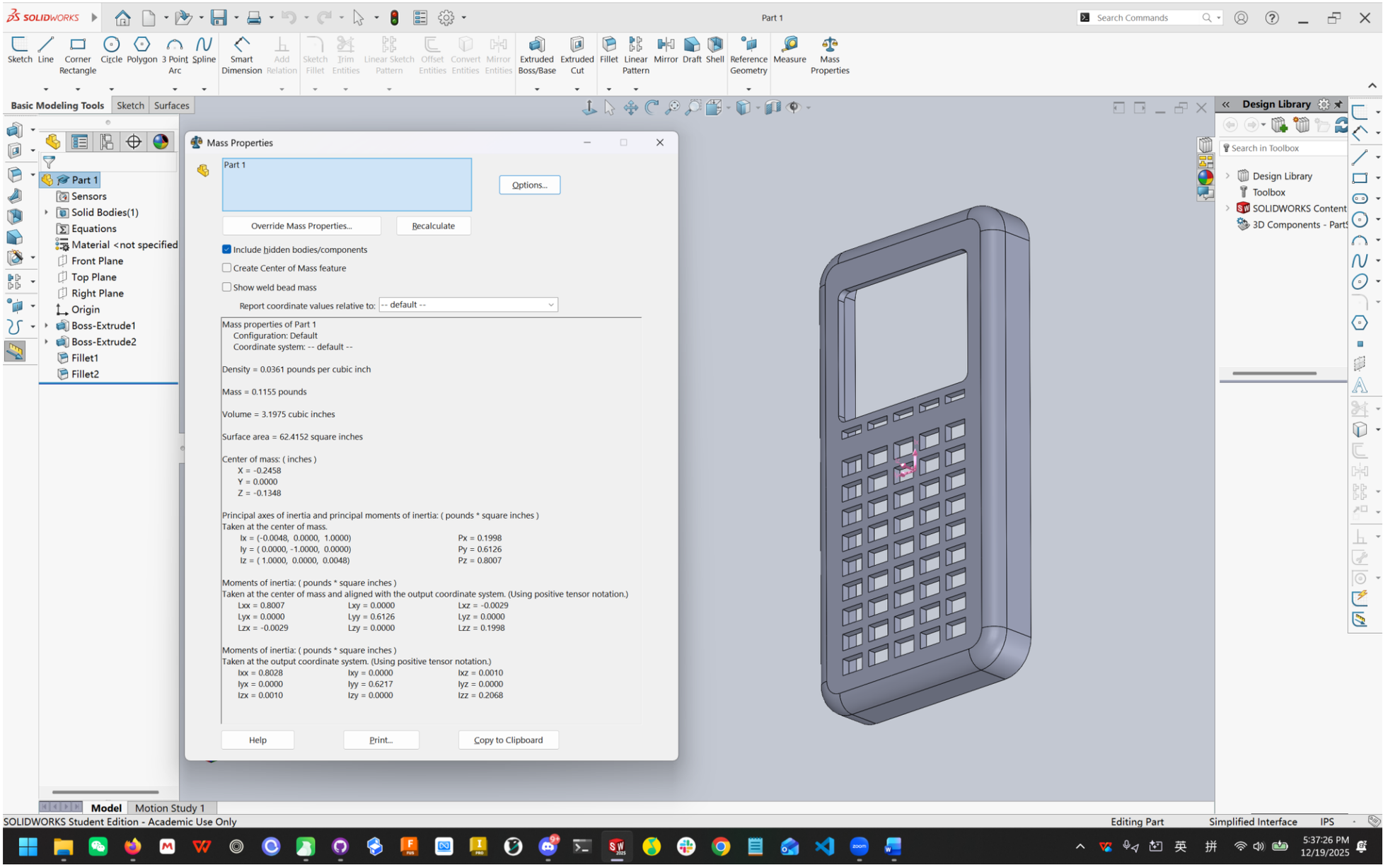
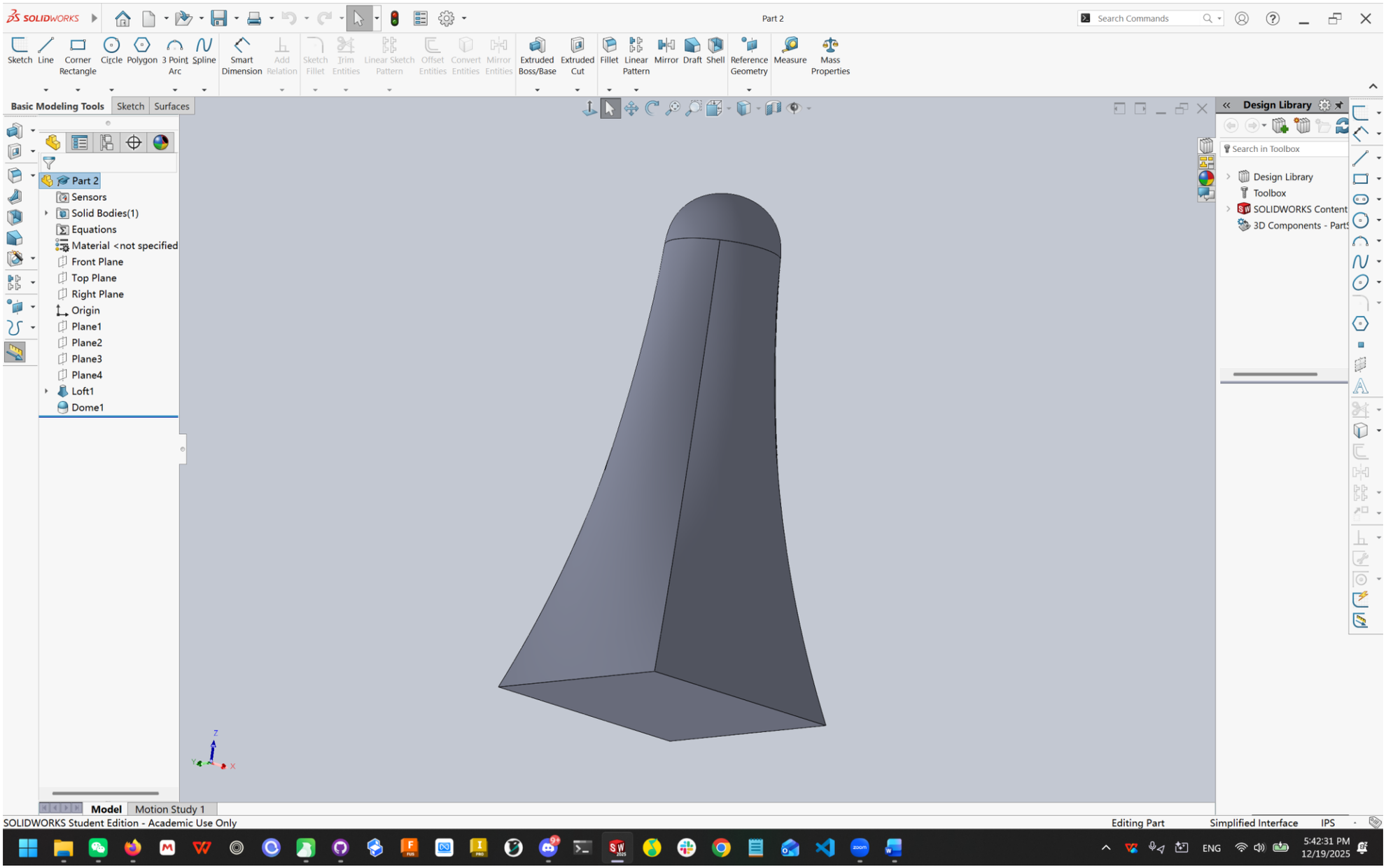
Part 1: 3.1975


SOLIDWORKS
File Edit View Insert
Part 1
Search Commands
Sketch Line Corner Rectangle Circle Polygon 3 Point Arc Spline
Smart Dimension Add Relation
Sketch Fillet Trim Entities Linear Sketch Pattern Offset Entities Convert Entities Mirror Entities
Extruded Boss/Base Extruded Cut
Fillet Linear Pattern Mirror Draft Shell
Reference Geometry Measure Mass Properties
Basic Modeling Tools Sketch Surfaces
Part 1
Sensors
Solid Bodies(1)
Equations
Material <not specified
Front Plane
Top Plane
Right Plane
Origin
Boss-Extrude1
Boss-Extrude2
Fillet1
Fillet2
Design Library
Search in Toolbox
Design Library
Toolbox
SOLIDWORKS Content
3D Components - Parts
Model
Motion Study 1
SOLIDWORKS Student Edition - Academic Use Only
Editing Part
Simplified Interface
IPS
5:38:53 PM
12/19/2025

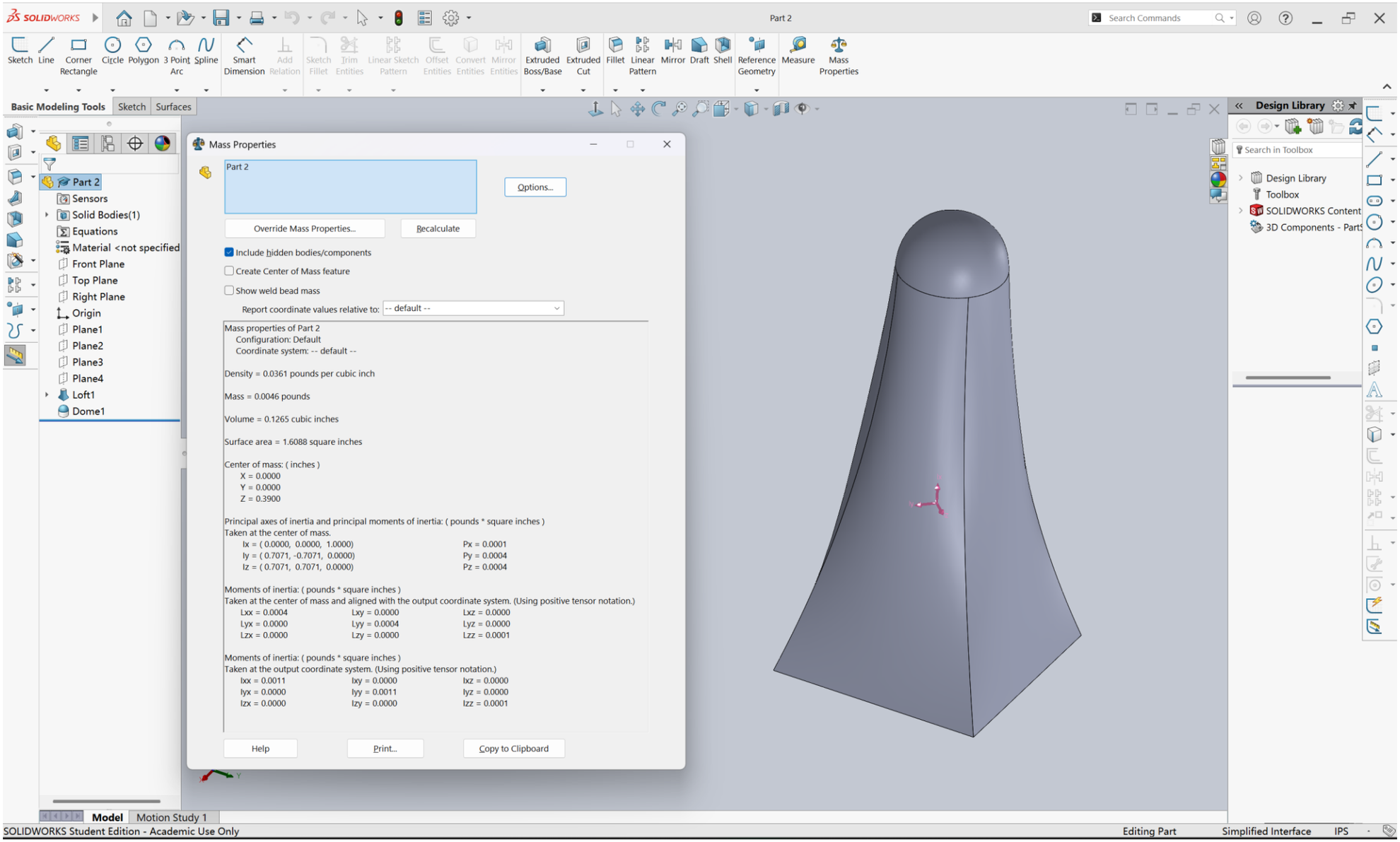
Tovi Ding 3041033843



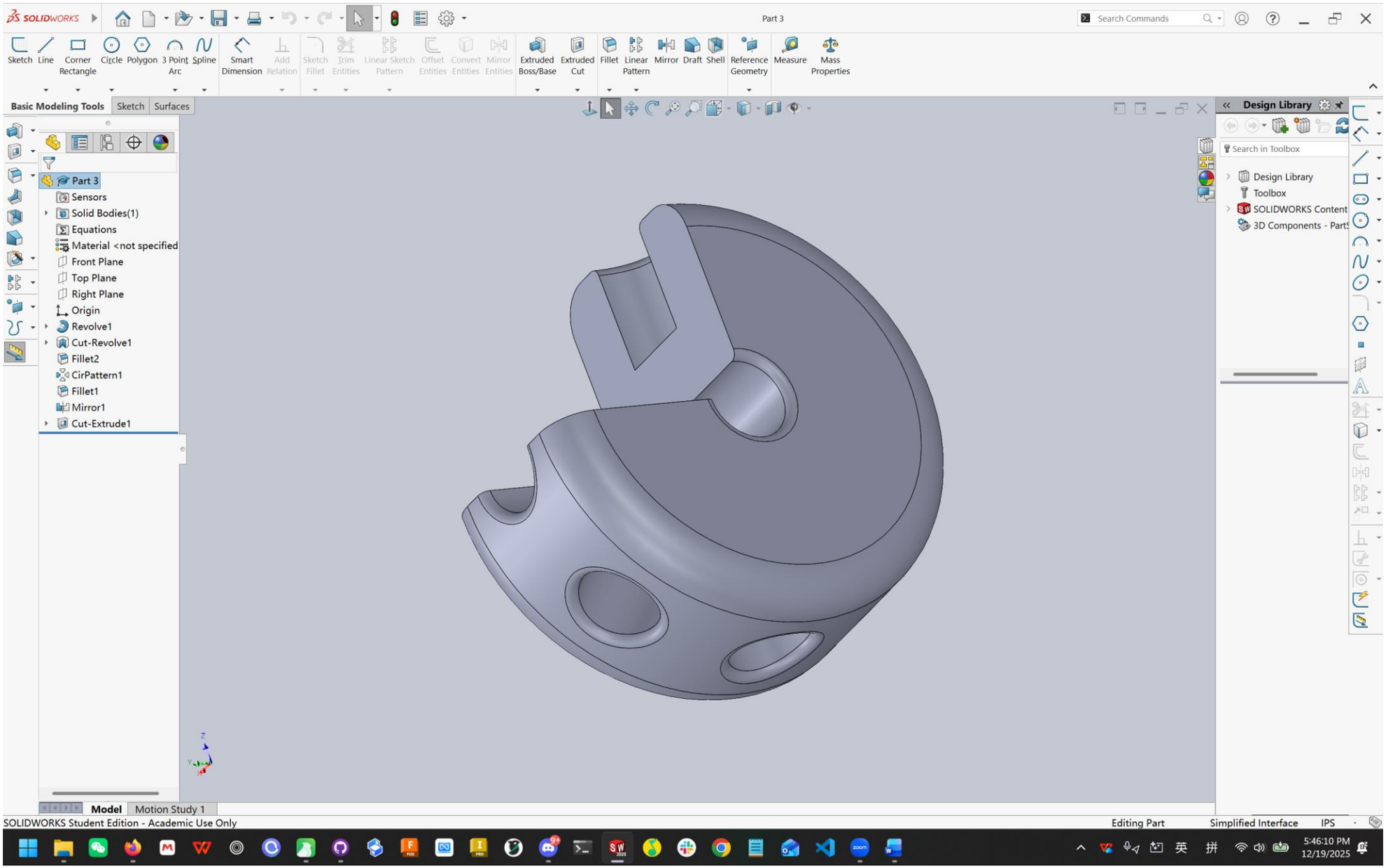
Part 2: 0.1265


SOLIDWORKS
Part 2
Search Commands
Sketch
Line
Corner Rectangle
Circle
Polygon
3 Point Arc
Spline
Smart Dimension
Add Relation
Sketch Fillet
Trim Entities
Linear Sketch Pattern
Offset Entities
Convert Entities
Mirror Entities
Extruded Boss/Base
Extruded Cut
Fillet
Linear Pattern
Mirror
Draft
Shell
Reference Geometry
Measure
Mass Properties
Basic Modeling Tools
Sketch
Surfaces
Part 2
Sensors
Solid Bodies(1)
Equations
Material <not specified
Front Plane
Top Plane
Right Plane
Origin
Plane1
Plane2
Plane3
Plane4
Loft1
Dome1
Design Library
Search in Toolbox
Design Library
Toolbox
SOLIDWORKS Content
3D Components - Parts
Model
Motion Study 1
SOLIDWORKS Student Edition - Academic Use Only
Editing Part
Simplified Interface
IPS
ENG
5:42:31 PM
12/19/2025

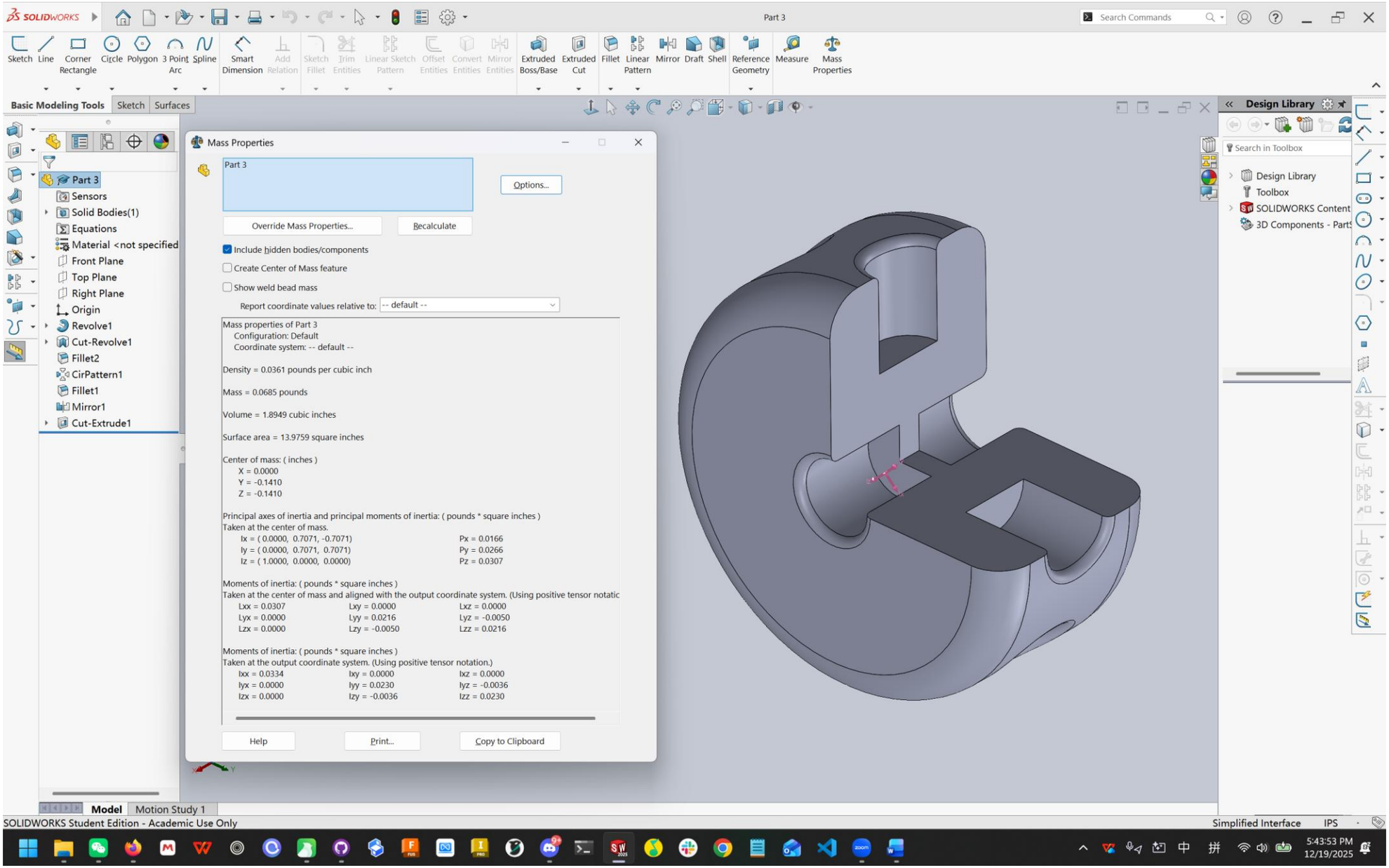
Tovi Ding 3041033843



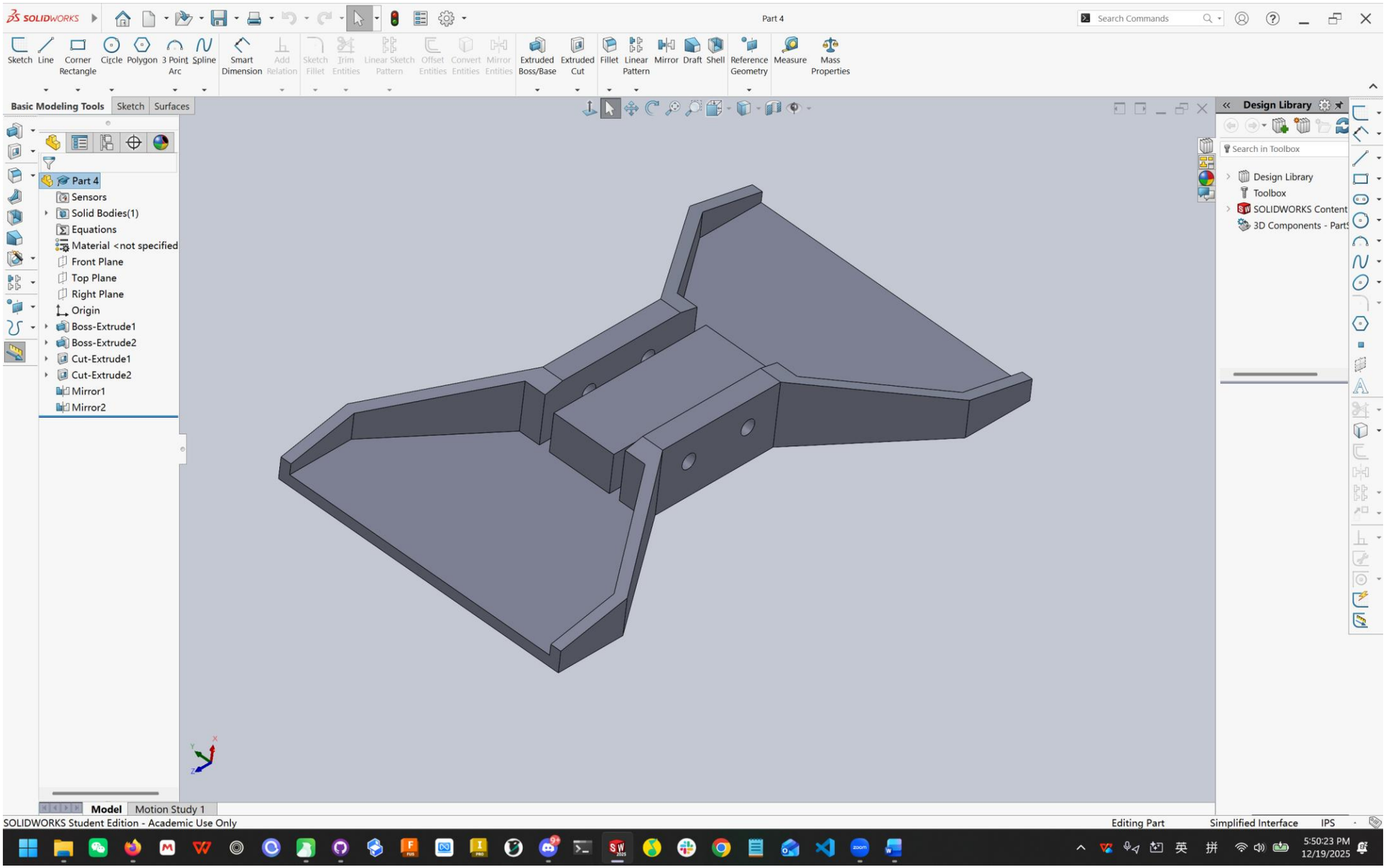
Part 3: 1.8949


SOLIDWORKS
Part 3
Search Commands
Sketch
Line
Corner Rectangle
Circle
Polygon
3 Point Arc
Spline
Smart Dimension
Add Relation
Sketch Fillet
Trim Entities
Linear Sketch Pattern
Offset Entities
Convert Entities
Mirror Entities
Extruded Boss/Base
Extruded Cut
Fillet
Linear Pattern
Mirror
Draft
Shell
Reference Geometry
Measure
Mass Properties
Basic Modeling Tools
Sketch
Surfaces
Part 3
Sensors
Solid Bodies(1)
Equations
Material <not specified
Front Plane
Top Plane
Right Plane
Origin
Revolve1
Cut-Revolve1
Fillet2
CirPattern1
Fillet1
Mirror1
Cut-Extrude1
Design Library
Search in Toolbox
Design Library
Toolbox
SOLIDWORKS Content
3D Components - Parts
Model
Motion Study 1
SOLIDWORKS Student Edition - Academic Use Only
Editing Part
Simplified Interface
IPS
5:46:10 PM
12/19/2025

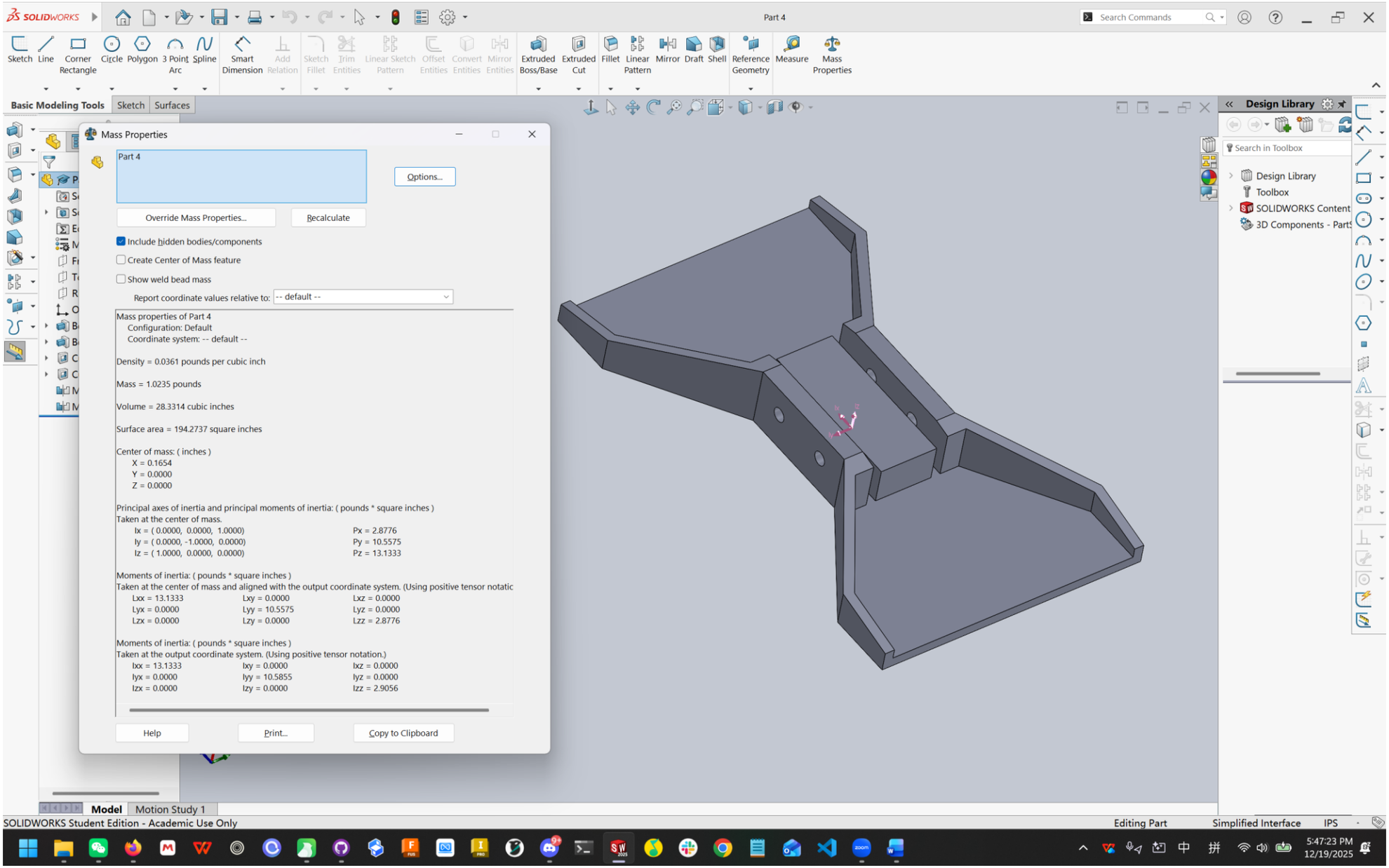
Tovi Ding 3041033843



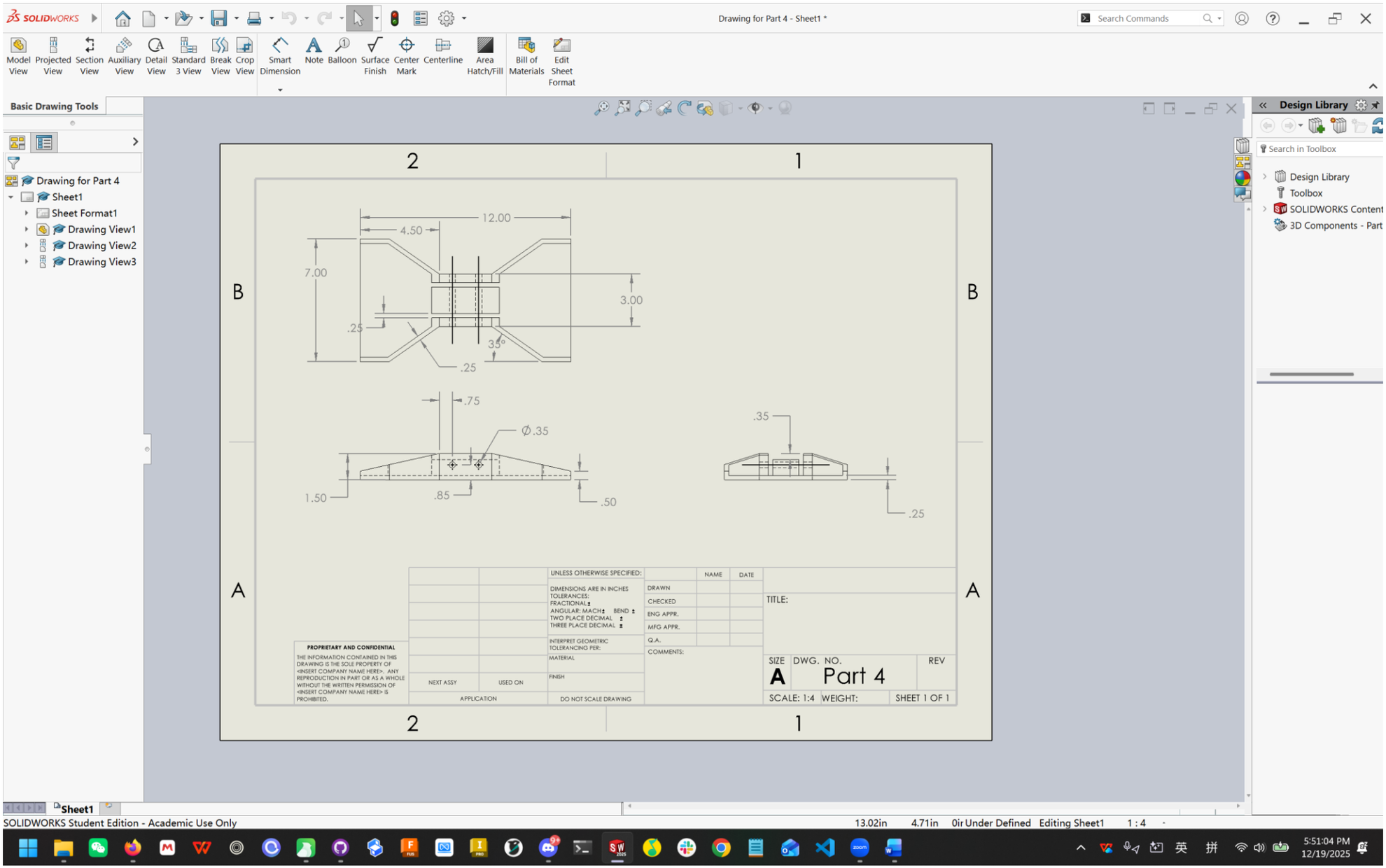
Part 4: 28.3314

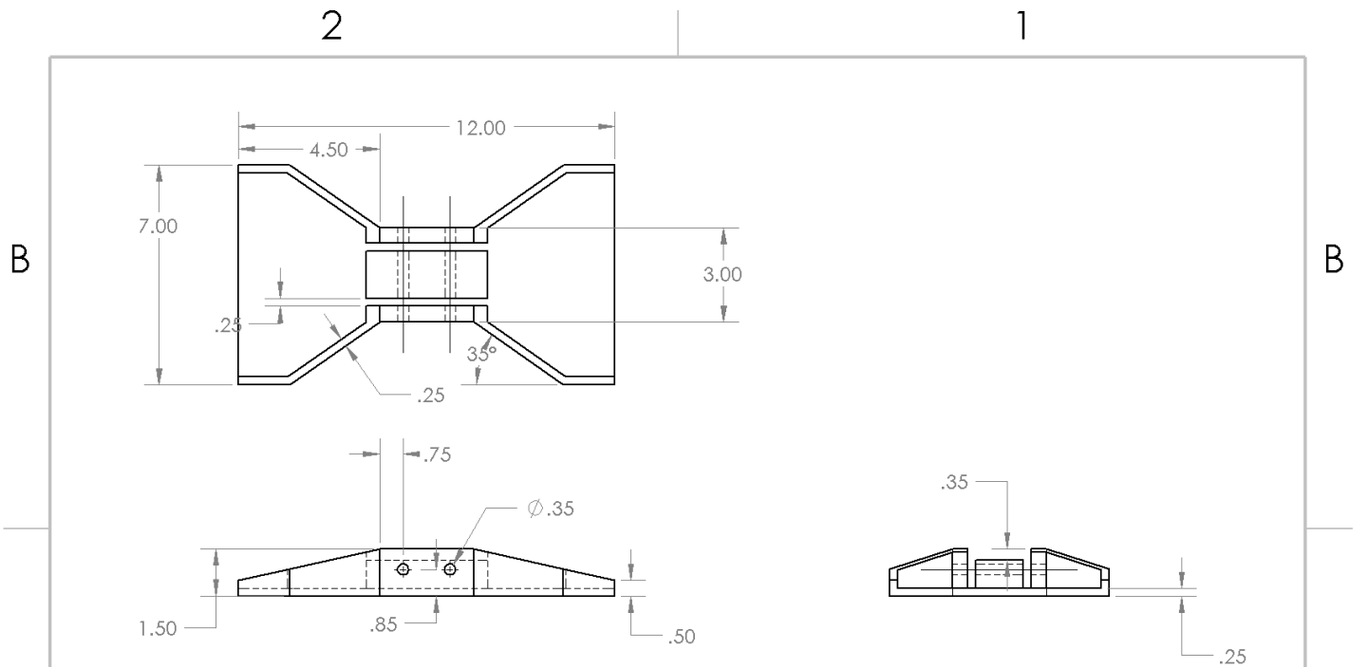


Tovi Ding 3041033843



Drawing - Part 4





		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	DRAWN		
			CHECKED		
			ENG APPR.		
			MFG APPR.		
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.		
		MATERIAL	COMMENTS:		
		FINISH			
NEXT ASSY	USED ON				
APPLICATION		DO NOT SCALE DRAWING			

TITLE:

SIZE	DWG. NO.	REV
A	Part 4	
SCALE: 1:4	WEIGHT:	SHEET 1 OF 1