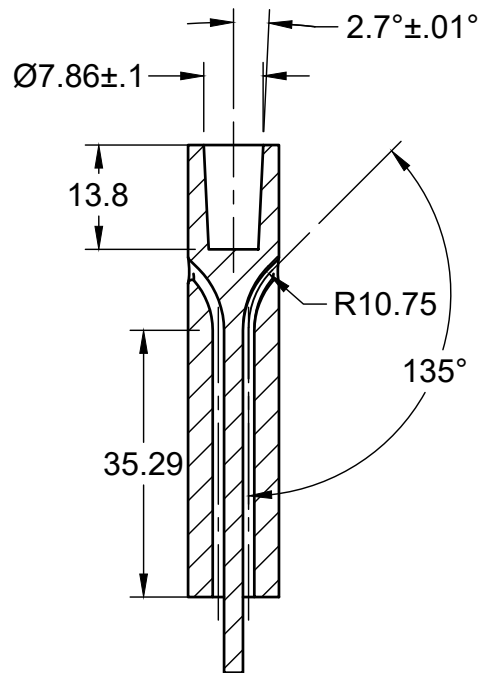
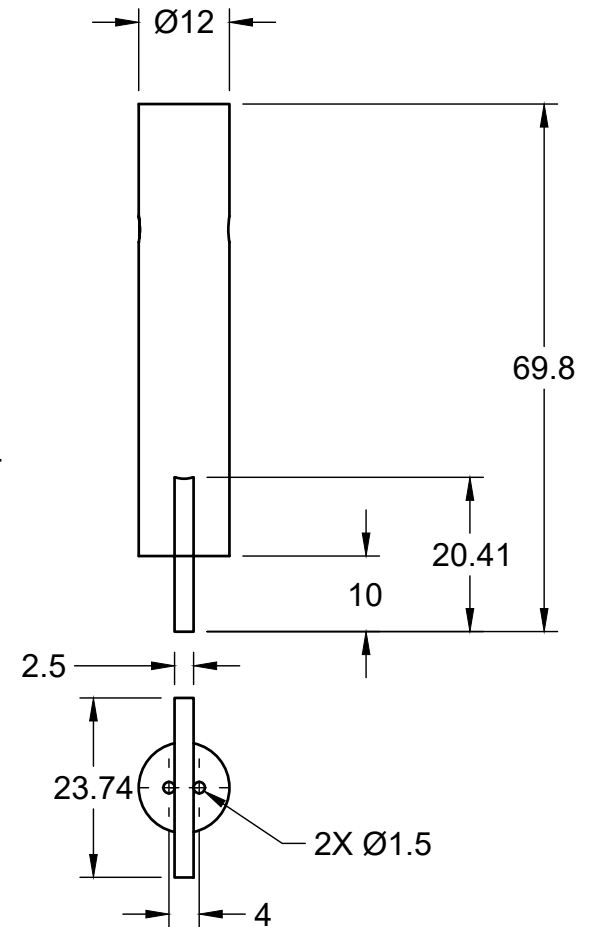
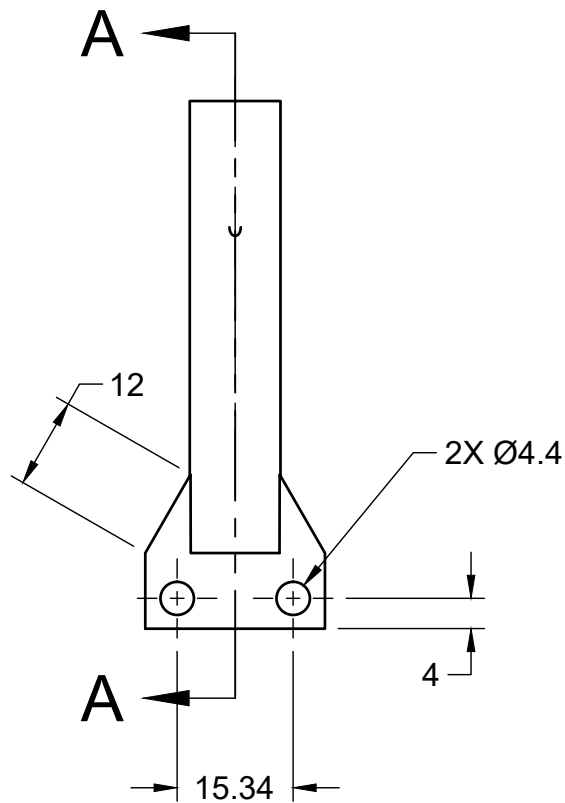


PARTS LIST			
ITEM	QTY	PART NAME	MATERIAL
1	1	MAIN ELECTRODE BODY	PLASTIC
2	2	CLAMPING BODY	PLASTIC
3	2	91290A140_ALLOY STEEL SOCKET HEAD SCREW	STAINLESS STEEL 316L
4	2	90591A255_ZINC-PLATED STEEL HEX NUT	STAINLESS STEEL 316L
5	2	PLATINUM SHEET	PLATINUM
6	2	COPPER WIRE	COPPER

		TITLE		
		3D PRINTED ELECTRODE		
		PROJECT		
		BRINE		
		BEIDAGHI LAB		
		UNIVERSITY OF ARIZONA		
APPROVED	SIZE	CODE	DWG NO	REV
CHECKED	A			
DRAWN	Pablo De La Fuente 8/4/2025	SCALE 1:1	WEIGHT	SHEET 1/3



**SECTION A-A**  
**SCALE 1:1**



UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN  
MILLIMETERS  
3D PRINTED PART [PLA]  
TOLERANCES  
±0.2 mm GENERAL TOLERANCE

TITLE

**Main Electrode Body**

PROJECT

**BRINE**  
**BEIDAGHI LAB**  
**UNIVERSITY OF ARIZONA**

APPROVED

CHECKED

DRAWN

Pablo De La Fuente 8/4/2025

SIZE

A

CODE

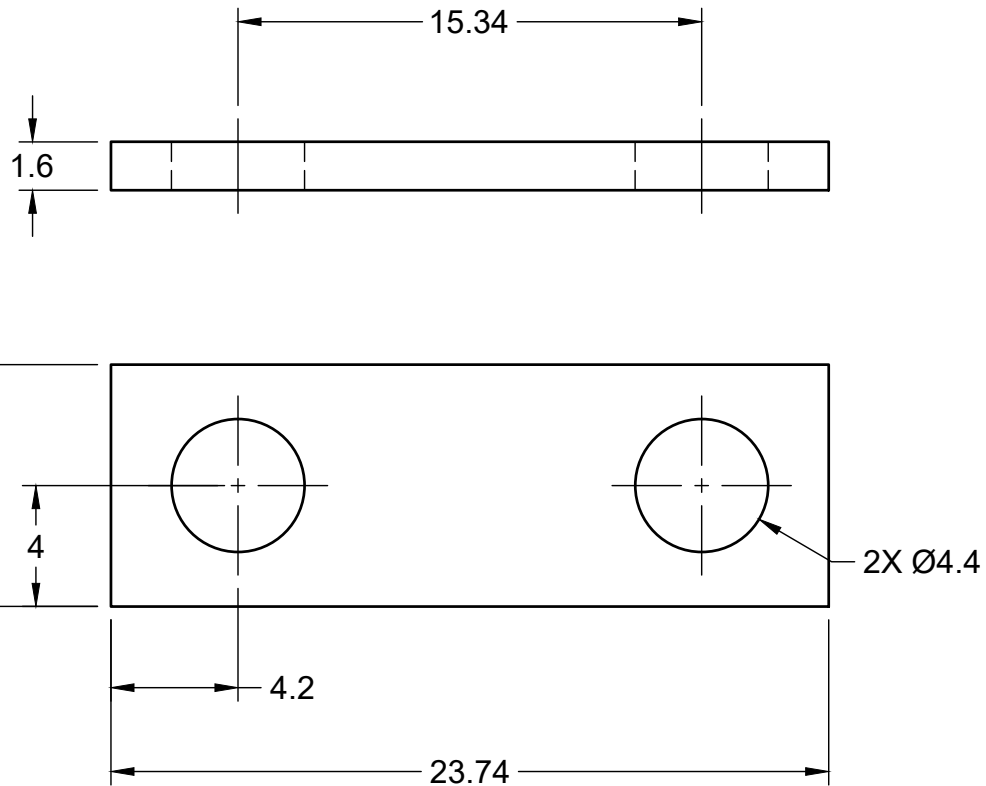
DWG NO

REV

SCALE 1:1 (From parent)

WEIGHT

SHEET 2/3



UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN  
MILLIMETERS  
3D PRINTED PART [PLA]  
TOLERANCES  
±0.2 mm GENERAL TOLERANCE

TITLE

Clamping body

PROJECT

BRINE  
BEIDAGHI LAB  
UNIVERSITY OF ARIZONA

APPROVED

CHECKED

DRAWN Pablo De La Fuente 8/4/2025

SIZE

A

CODE

DWG NO

REV

SCALE 4:1

WEIGHT

SHEET 3/3