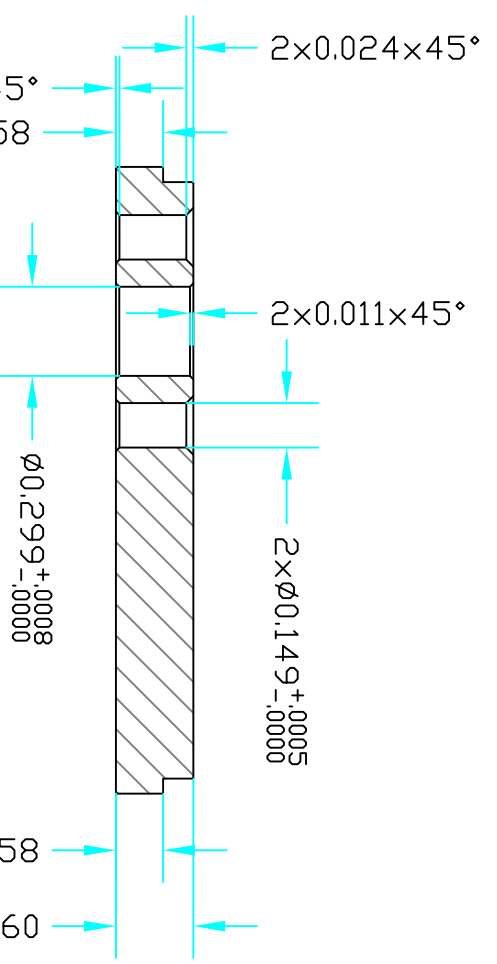
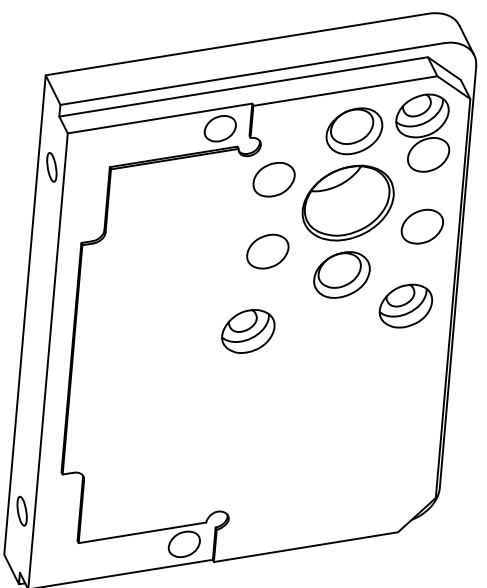
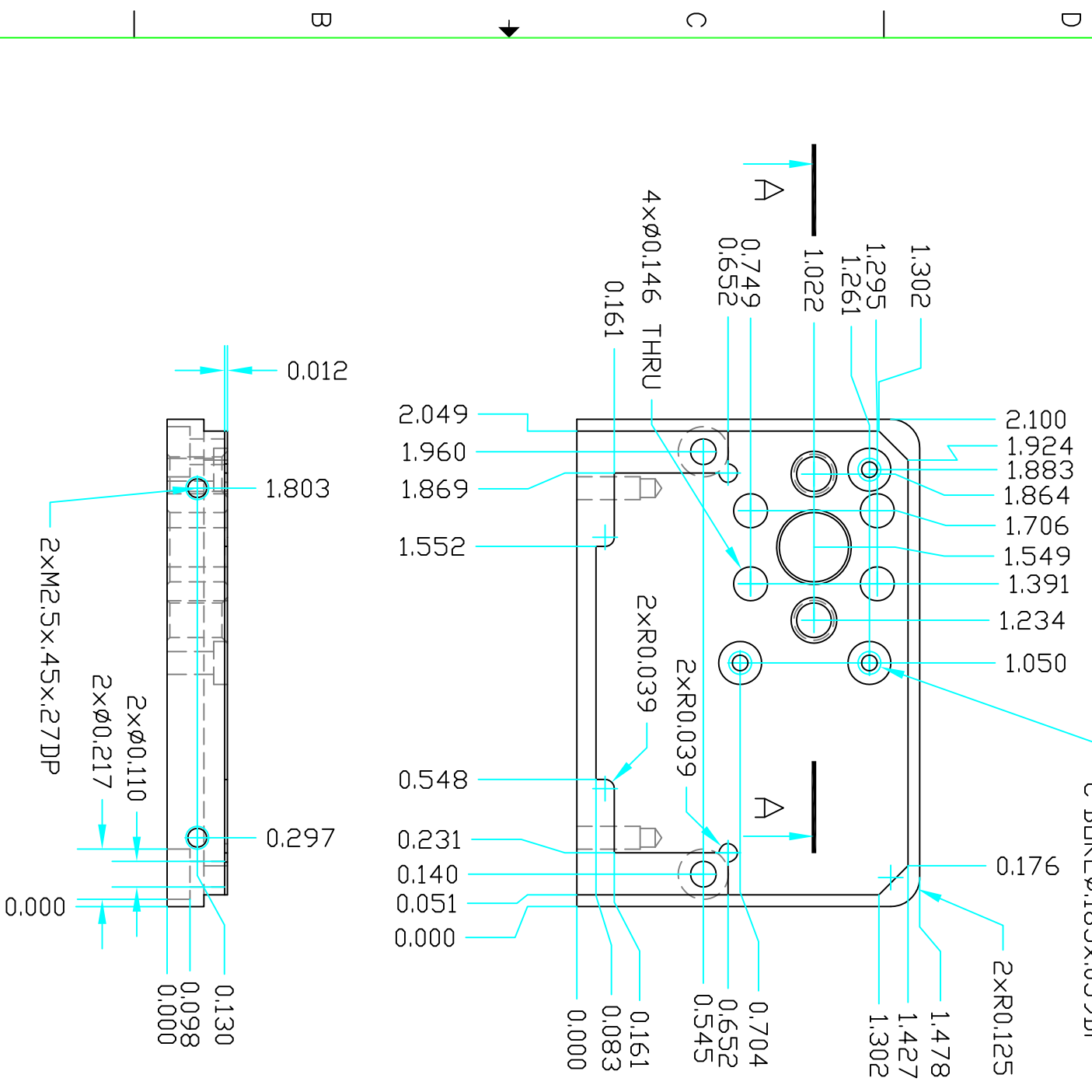


ZONE	REV	DESCRIPTION	DATE	APPROVED



SECTION A-A



- NOTES:
 1. DO NOT SANDBLAST
 2. MASK ALL THREADS BEFORE PLATING

REV	QTY	ISSUING INFORMATION	DATE
1	EA	FLANGE	ALUMINUM 6061 BLACK ANODIZED

UNLESS OTHERWISE SPECIFIED

FIND/REF #	QTY	UM	PART NAME	MATERIAL	REF. SHEET/DWG
1	1	EA	FLANGE	ALUMINUM 6061 BLACK ANODIZED	300.00.01.00

PARTS LIST

FABRICATION TOLERANCES	MACHINING TOLERANCES
1. DIMENSIONS ARE IN INCHES.	1. DIMENSIONS VARIATION IN INCH DIMENSIONS WITHOUT TOLERANCES
2. MACHINE SURFACES TO BE FLAT, SQUARE, PARALLEL, & CONCENTRIC BELT 12	±0.10
3. WITHIN .001 FOR .5 INCHES OR .001 TIR AS APPLICABLE.	±0.13
4. BREAK ALL SHARP CORNERS .01 x 45° CHAMFER.	±0.20
5. FILETS SHOWN SHARP = .04 RAD.	±0.20
6. TAPPED HOLES UNITED CLASS 2B THREAD, MIN DEPTH 1.5 x DIA.	±0.20
7. CSNK BORED & REAMED HOLES 1/16 x 45°.	±0.30
8. CENTERS PERMISSIBLE.	±0.30
9. ALL DIMENSIONS TO CENTER UNLESS OTHERWISE SPECIFIED.	±0.30
10. ALL WELDING TO CONFORM TO LATEST AWS STANDARDS.	±0.30

SURFACE TEXTURE 63
 TOLERANCES ARE NOT ACCUMULATIVE

DATE	BY	CHECKED	APPROVED	TITLE
05/25/17	AJD	KH	KH	H-BEAM BLACK FLANGE

Open Source Instruments Inc.

SIZE	SCALE
D	1:1

PROJECT NUMBER: 300

DRAWING NUMBER: 300.00.01.01

SHEET: 1 OF 1

REVISION: A

