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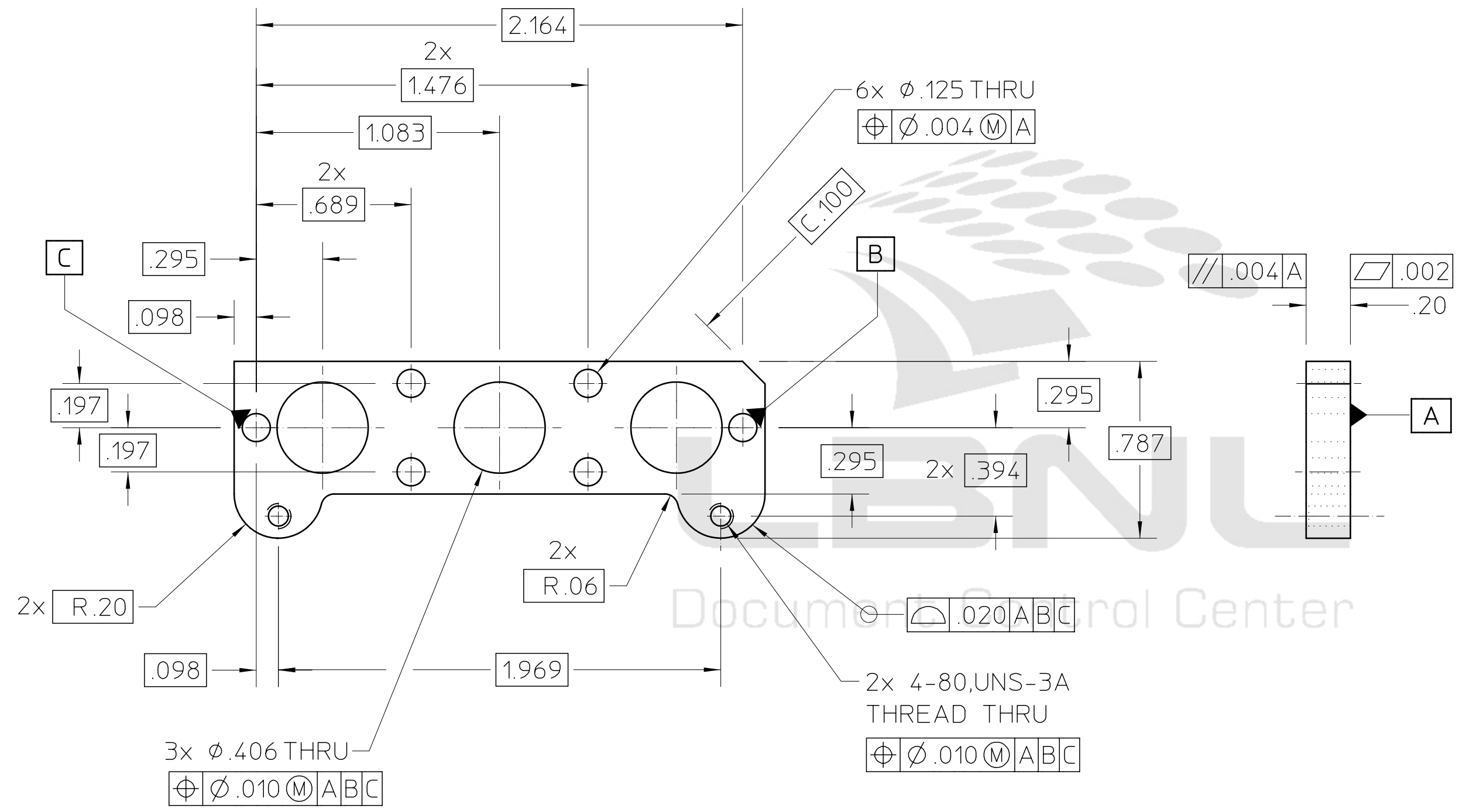
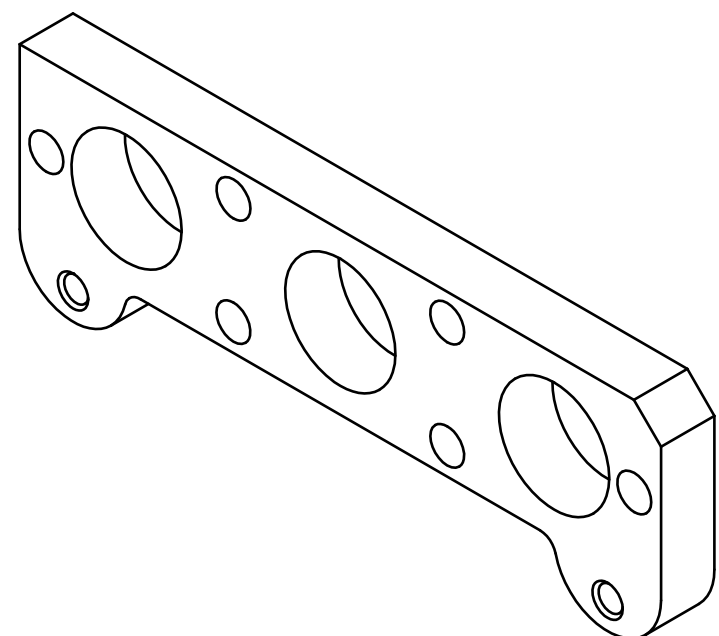
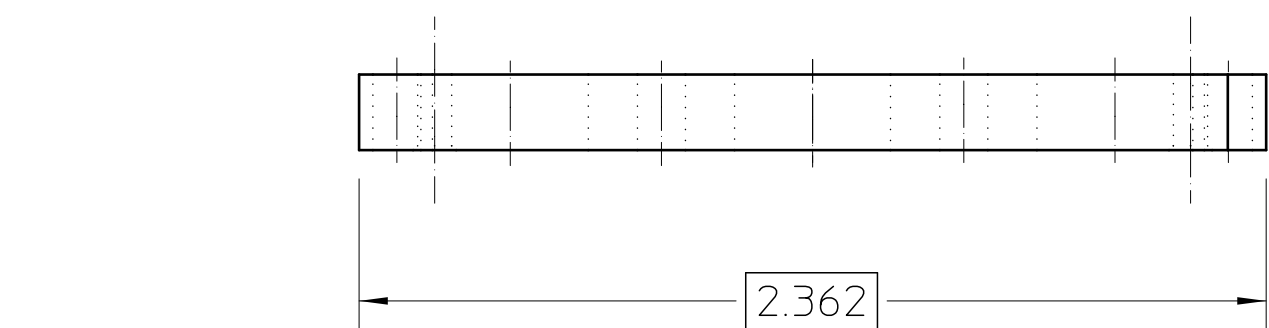
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- UNLESS OTHERWISE SPECIFIED,
- DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
 - THIS IS AN ULTRA HIGH VACUUM (UHV) ASSY AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M20013 BEFORE PERFORMING ANY FABRICATION OR ASSEMBLY.
 - PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE. TAKE EXTREME CARE NOT TO DING, SCRATCH, DENT, OR OTHERWISE MARK ANY MACHINED SURFACE.

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
A	knolls	patton	06-30-20	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED		PROJECT NAME:		ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA	
TOLERANCES: .X±.XX±.02 .XXX±.005		FRACTIONS: ± - / - -		ALS - INSERTION DEVICE BEAMLINES	
ANGLES: ± - . - ° / INCH		MACH. SURFS.: 125✓ OR BETTER		BL 6.0.1.2 BRANCHLINE	
REF: ASME Y14.5M-1994, THREADS ARE CLASS 2		DO NOT SCALE PRINT		CATEGORY CODE: AL 4165	
BREAK EDGES .016 MAX. ON MACHINED WORK		SCALE: 2 : 1		M1 TWO POINT ABC CLAMP	
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		THIRD ANGLE PROJECTION		SHEET 1 OF 1	
				SIZE: C	
				DWG NO: 26B212	
				REV A	