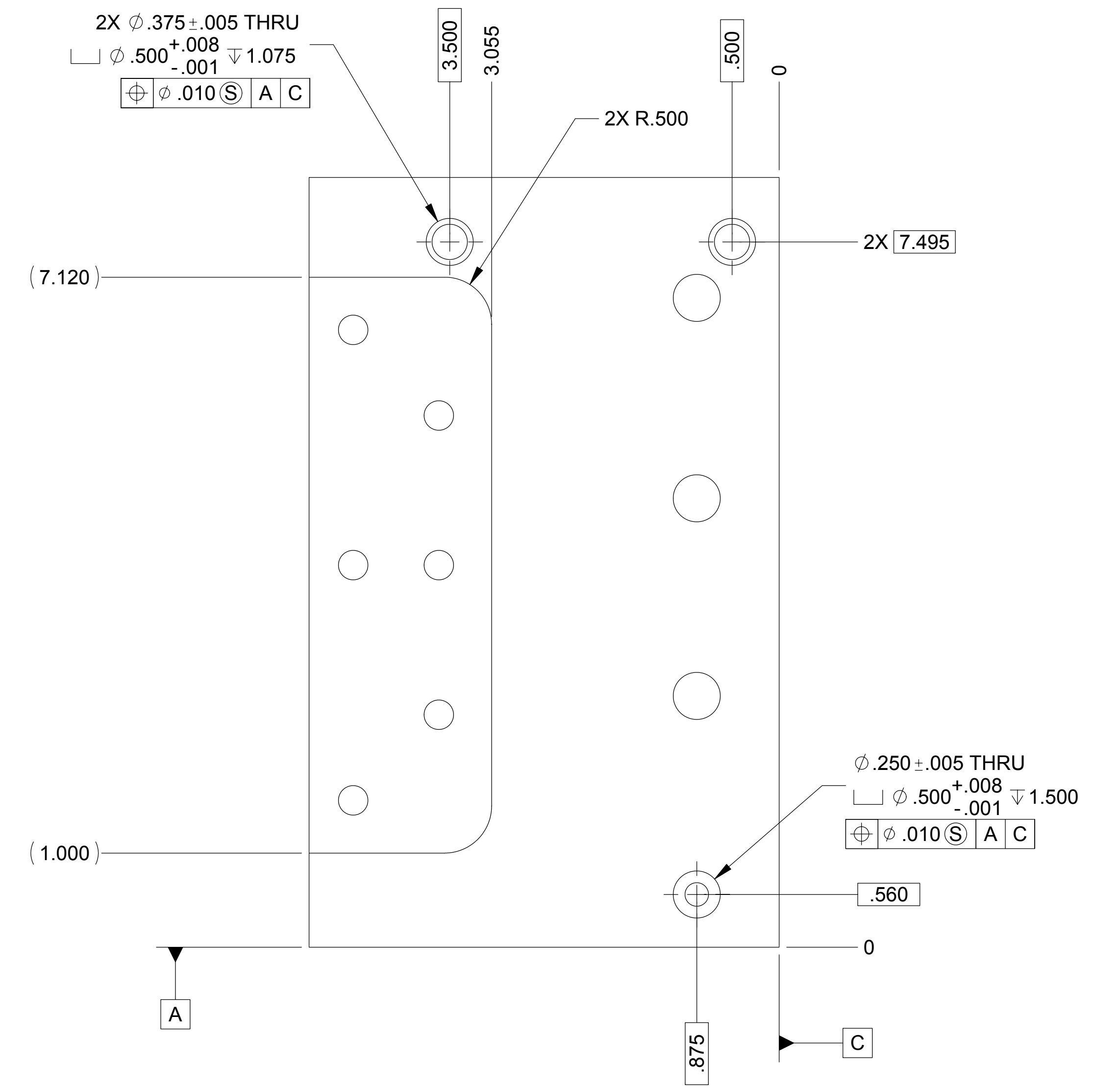
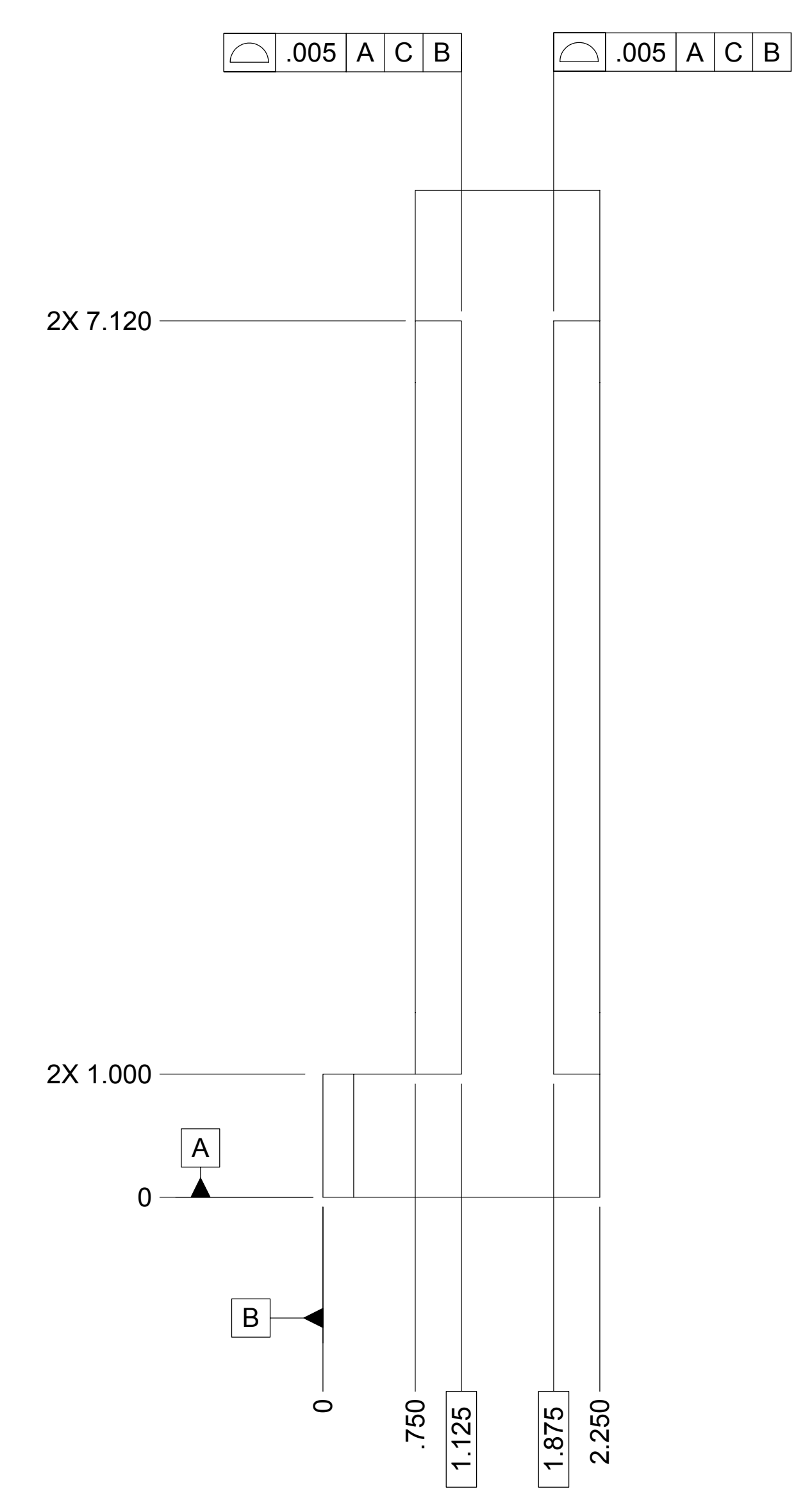
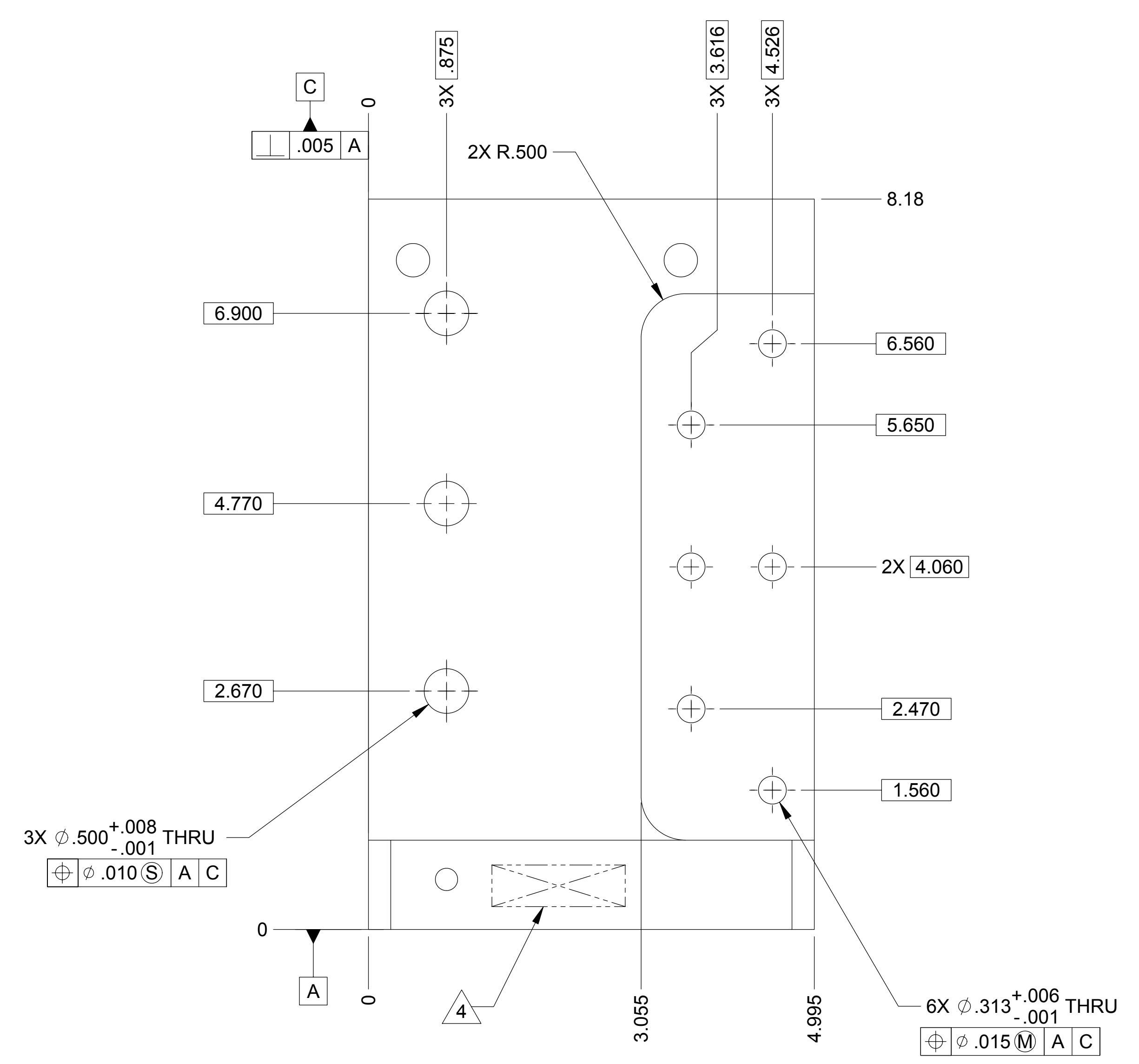
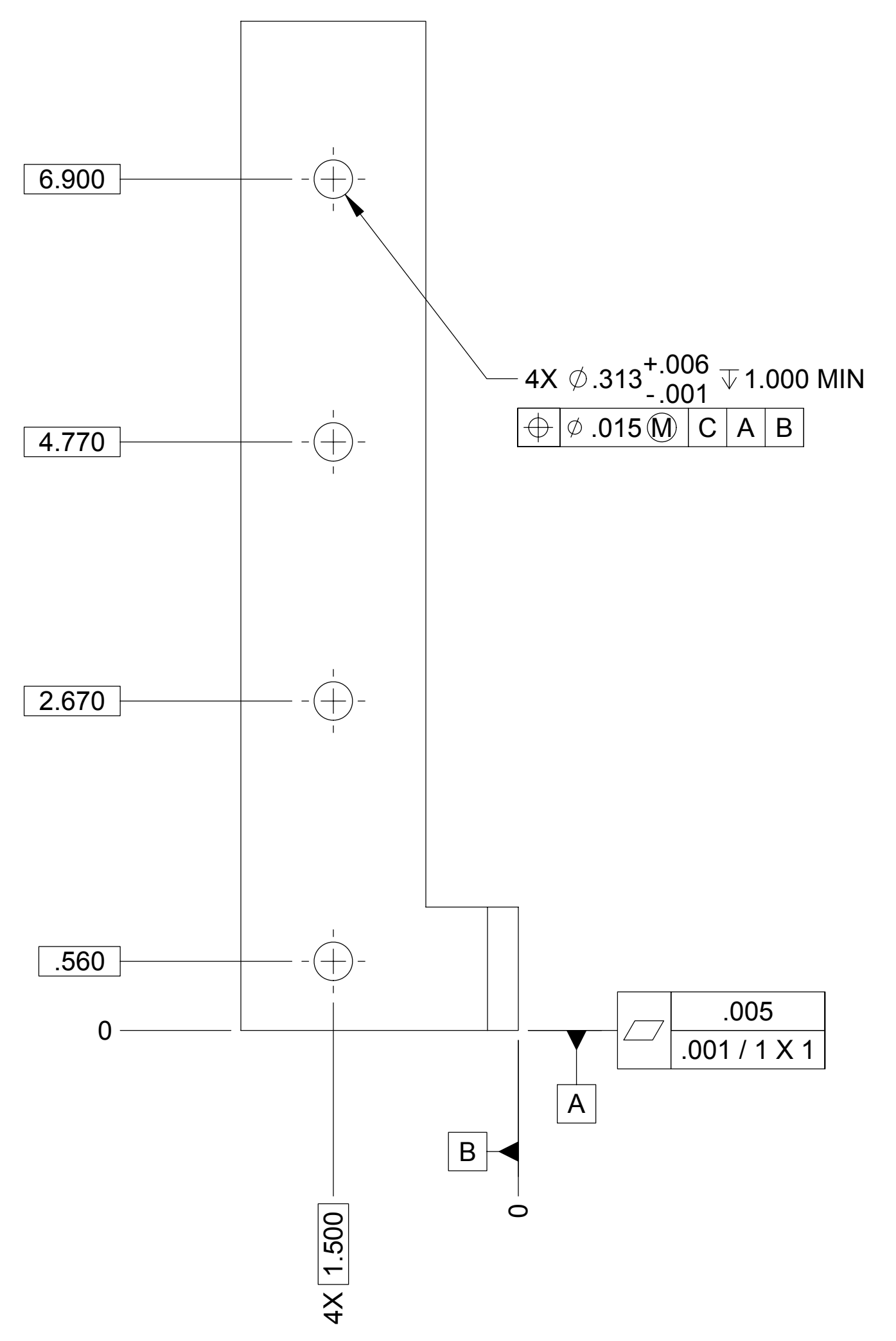
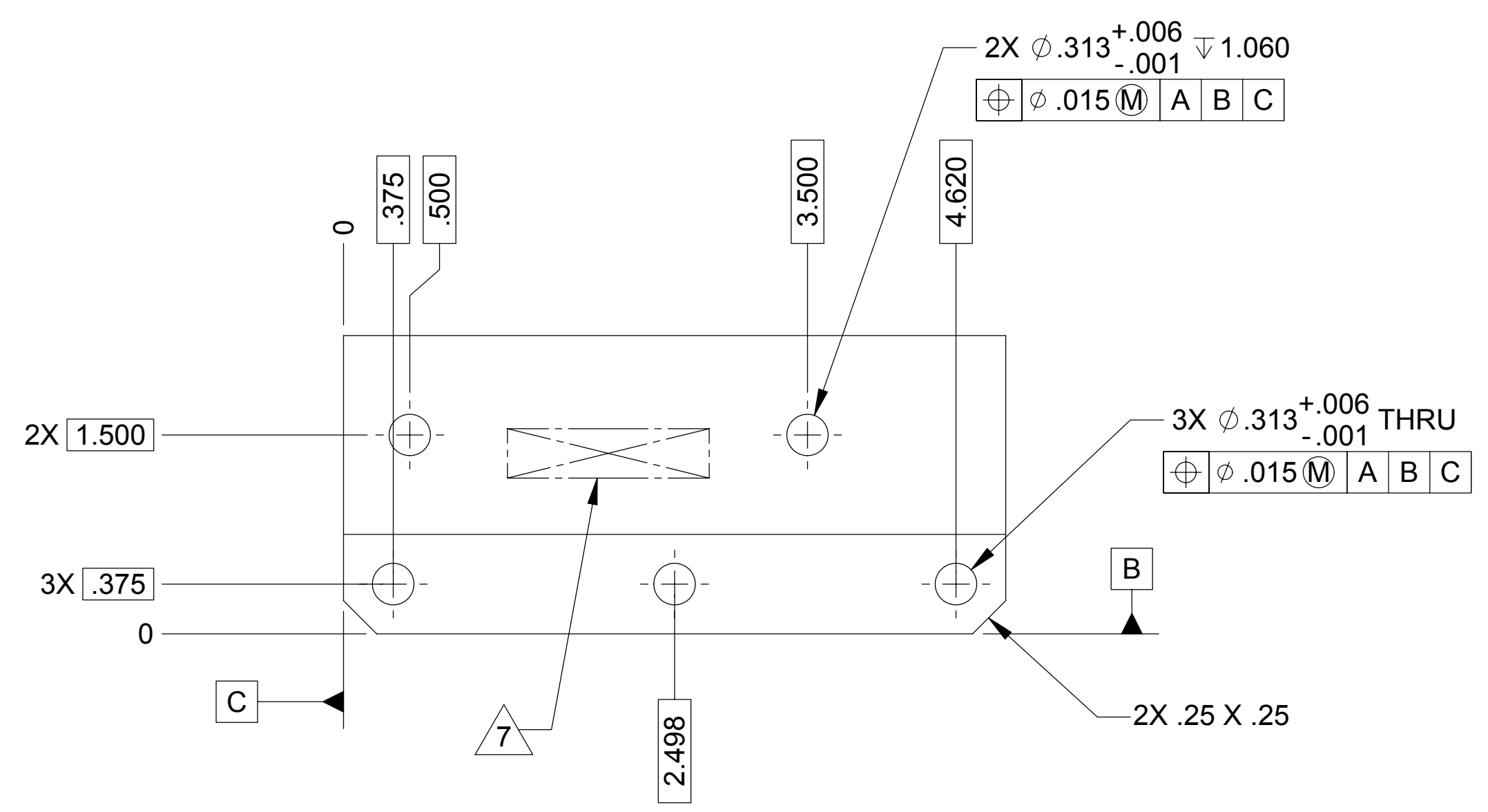
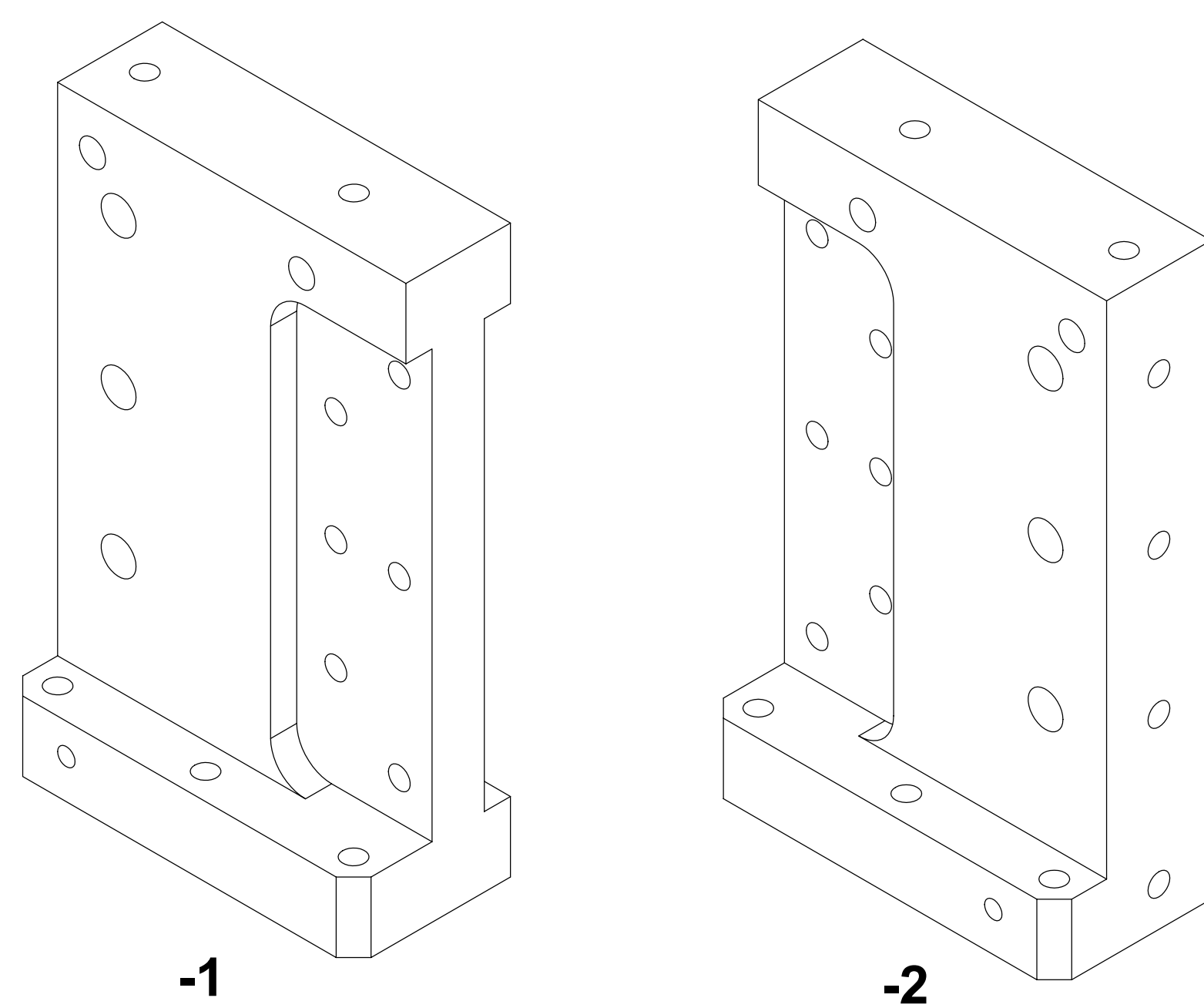


LTR		ZONE		REVISIONS												DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE
A				INITIAL RELEASE																					



**-1 SHOWN
-2 MIRROR IMAGE**



NOTES: UNLESS OTHERWISE SPECIFIED.

- ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASI SPECIFICATION 20008225 (LIGO E048225).
- REMOVE ALL BURRS AND SHARP EDGES .005-.015.
- MACHINE FILLET RADII .003-.015.
- MARK PART NUMBER WITHOUT 'P' EXTENSION AND SERIAL NUMBER IN LOCATION APPROXIMATELY AS SHOWN USING 0.13-INCH HIGH CHARACTERS IN ACCORDANCE WITH 20006686, TYPE I, CLASSES 4, 5, OR 6. SERIAL NUMBERS START AT 001 FOR FIRST PART AND PROCEED CONSECUTIVELY. PARTS TOO SMALL TO MARK SHALL BE IDENTIFIED IN ACCORDANCE WITH 20006686, TYPE II.
- COUNTERSINK 82° ALL DRILLED HOLES .015-.030 DEEP BOTH SIDES.
- RECORD WEIGHT TO NEAREST 0.1 LB ON INSPECTION REPORT AFTER FINAL MACHINING. ESTIMATED WEIGHT IS 5.2 LBS.
- MARK PART NUMBER WITH 'P' EXTENSION IN APPROXIMATE LOCATION SHOWN. USE ANY METHOD THAT WILL NOT RUB OFF OR SMUDGE UNDER NORMAL HANDLING. THIS MARKING DOES NOT NEGATE NOTE 4 AND WILL BE REMOVED DURING SUBSEQUENT OPERATIONS DEPICTED IN DRAWING 20007871.

20007854-2P	HEX WALL, RIGHT
20007854-1P	HEX WALL, LEFT

QTY	REGD	ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE

CONTRACT NO		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		PARTS LIST	
		DECIMALS	ANGLES	DATE	REV
		XX ± .03	XXX ± .010 ± 1/2°	06/29/04	
		MACHINE FINISH	125	DWN N. BRAZEAU	STRS
		DO NOT SCALE DRAWINGS	INTERPRET DWG PER ASME Y14.5M	PROJ ENGR	
		MATERIAL	AL ALY 6061-T651	GJK	MATL
			AMS QQ-A-250/11	CONFIG	PROJ
				ME	QA

20007871	1388	20007854-1.x_1	20007854-2.x_1
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ASIS	ALLIANCE SPACESYSTEMS, INC.	1250 Lincoln Ave., Suite 100	Pasadena, CA 91103
HEX WALL HALF - L AND R			
STAGE 2			
LIGO-DO47854-A			
SIZE	CAGE CODE	20007854	REV
E	1KNU9		A
SCALE 1:1	UNCLASSIFIED	SHEET 1 OF 1	REV 604

THIS DOCUMENT MAY CONTAIN ITAR CONTROLLED INFORMATION AND/OR COMMERCE CONTROLLED INFORMATION EXPORT RESTRICTIONS MAY APPLY