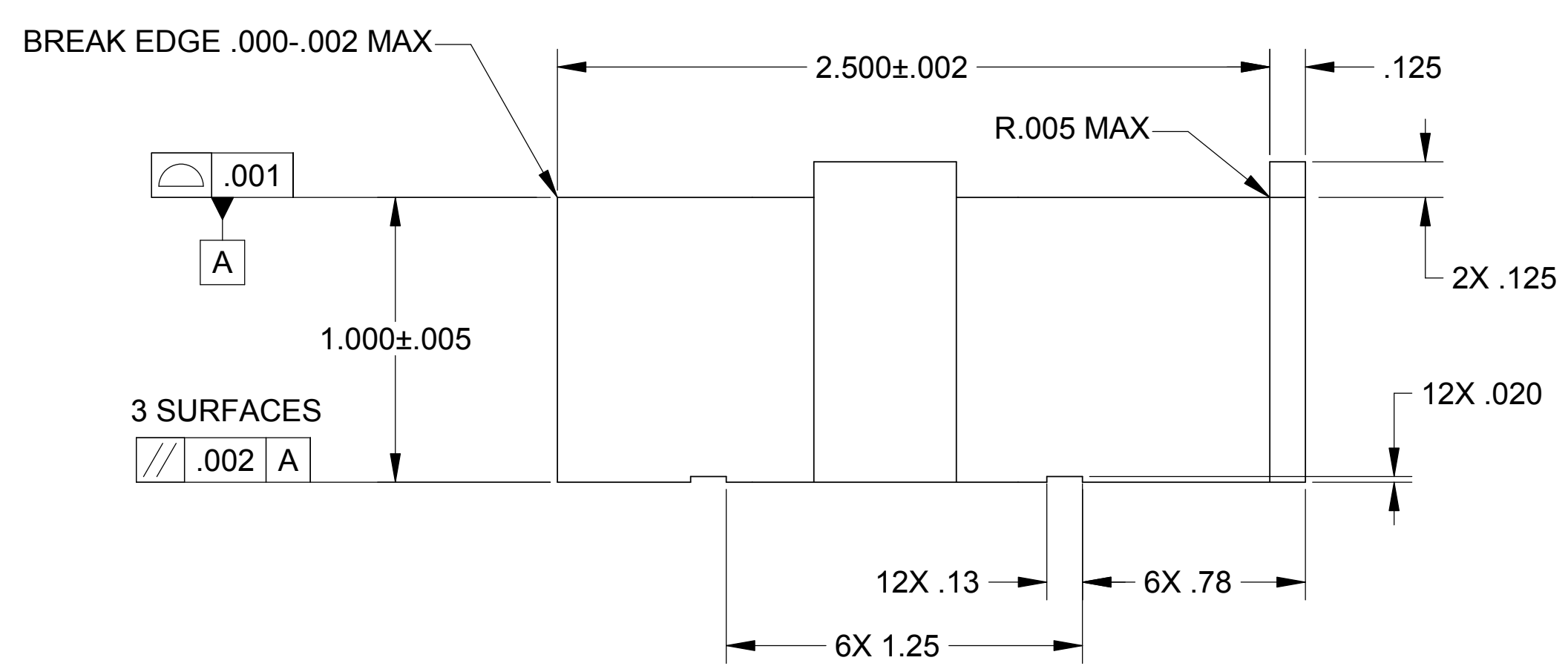
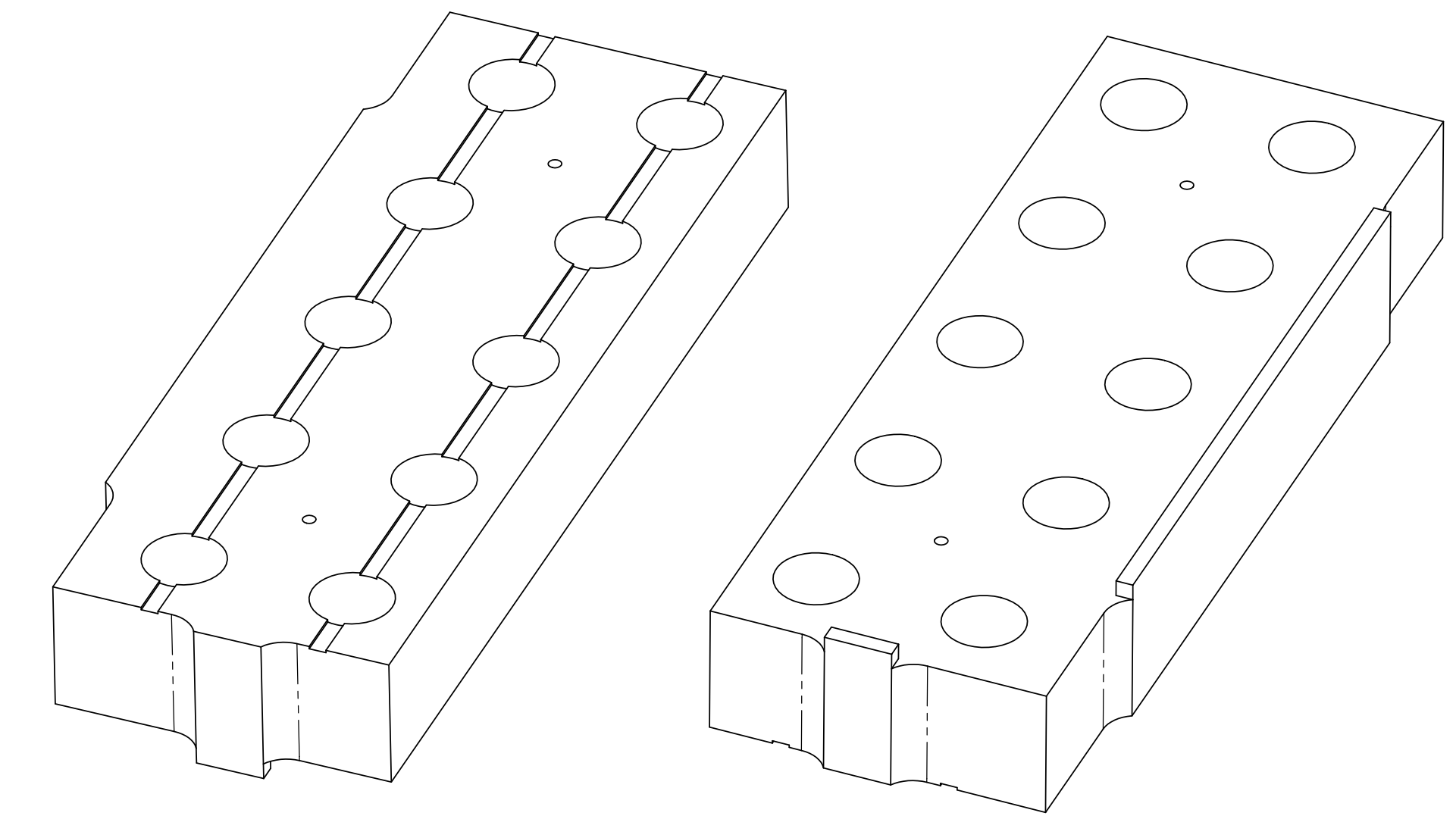
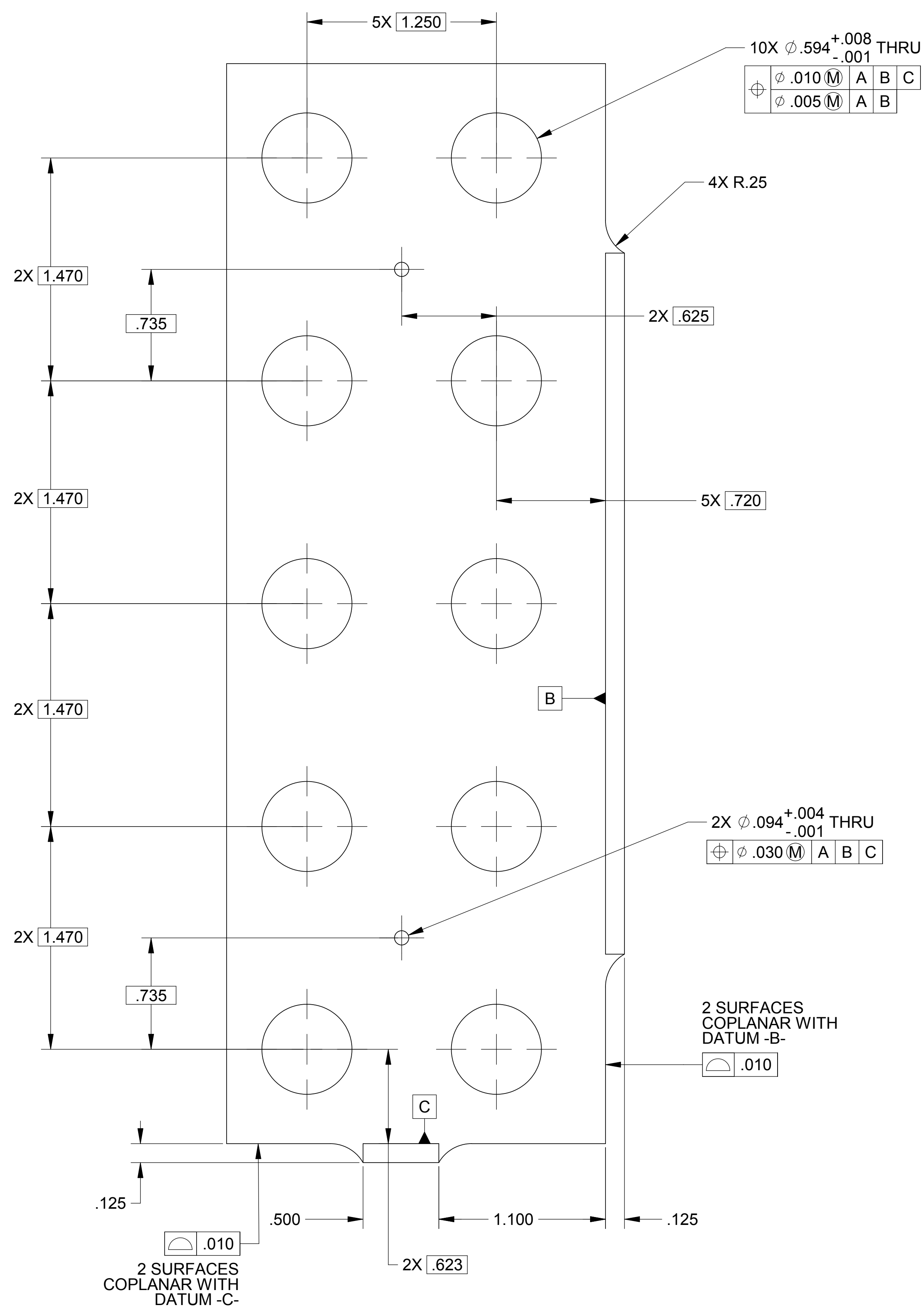
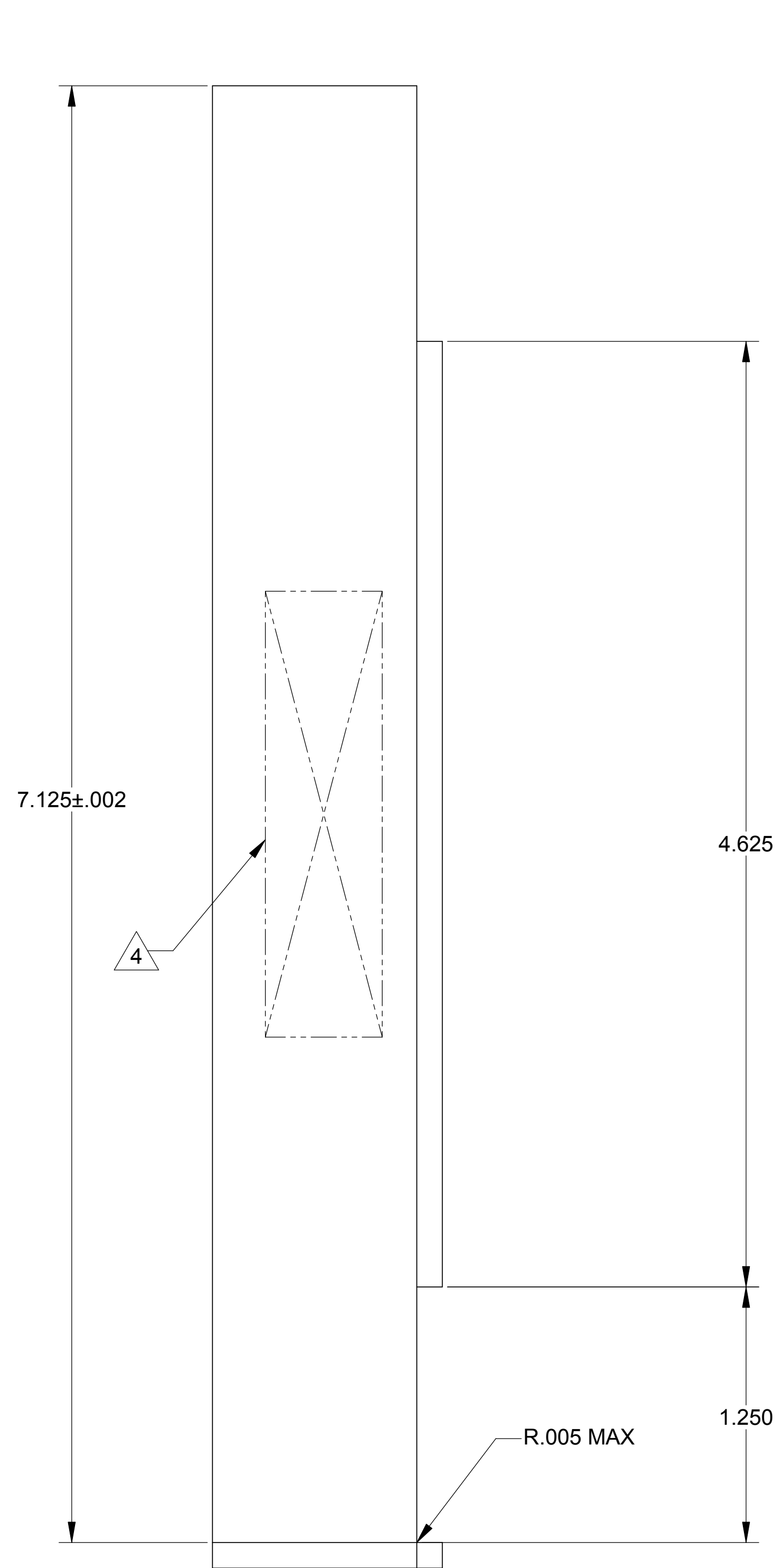


LTR		REVISIONS									
ZONE	DESCRIPTION	DWN	CHK	P-ENG	CONF	ME	STRS	MATL	PROJ	QA	RELEASE DATE
A	INITIAL RELEASE	RF	RF	KS	RF	RK	DCW	DCW	SV	GDL	1-24-05
B	ADDED 2X $\phi$ .094 HOLES FOR VENTING	RF									



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 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 4.6 LBS.

20007884-1									
QTY REQD	ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE	
PARTS LIST									
CONTRACT NO				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TOLERANCES		RELEASED 2/24/2005	
NEXT ASSEMBLY				DECIMALS .XX ±.03		ANGLES XXX ±.010 ±12°		ALLIANCE SPACESYSTEMS, INC. 1250 Lincoln Ave., Suite 100 Pasadena, CA 91103	
APPLICATION				MACHINE FINISH 63		DO NOT SCALE DRAWING INTERPRET DWG PER ASME Y14.5M-1994		STAGE 0-1 BLADE SPRING CAP PLATE LIGO-D047984-B	
20007878 1388				MATERIAL CRES 303 FORGING PER ASTM A 473		DWN R.D.BILLING 07/23/04		SIZE E 1KNU9 20007884	
20007884_X_1				CAGE CODE		PROJ		REV B	
				SCALE 2:1		UNCLASSIFIED		SHEET 1 OF 1	