

8

7

6

5

4

3

2

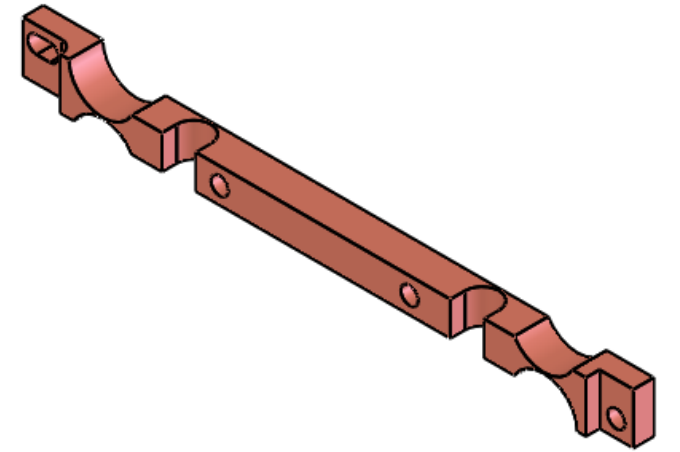
1

NOTES CONTINUED:

5 SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

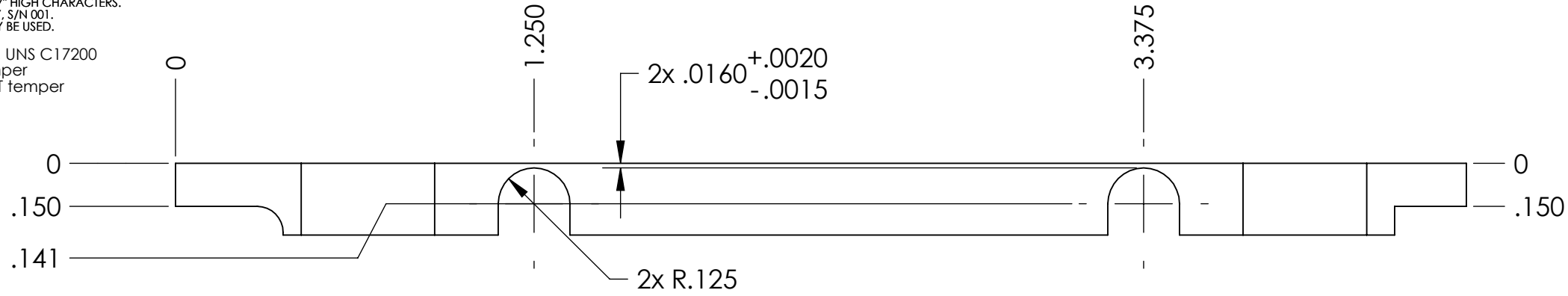
6. Beryllium Copper, UNS C17200
Machine in H temper
then harden to HT temper

REV.	DATE	DCN #	DRAWING TREE #
-	-	-	-
-	-	-	-
-	-	-	-



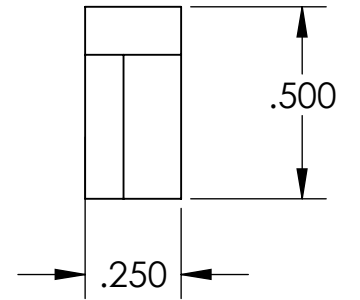
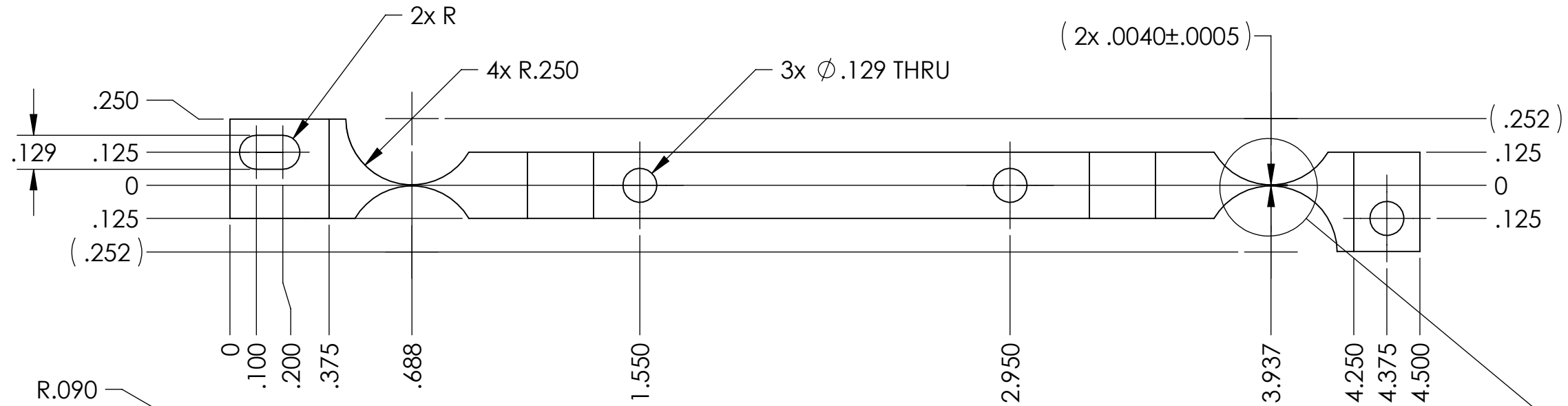
D

D



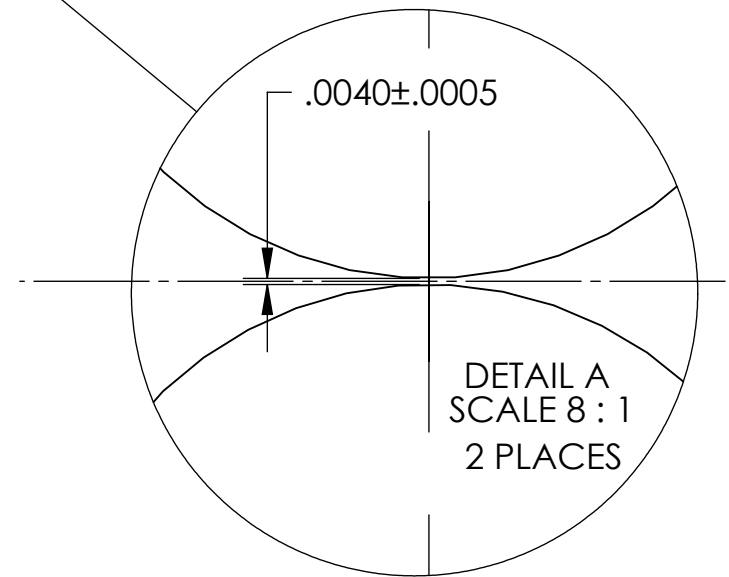
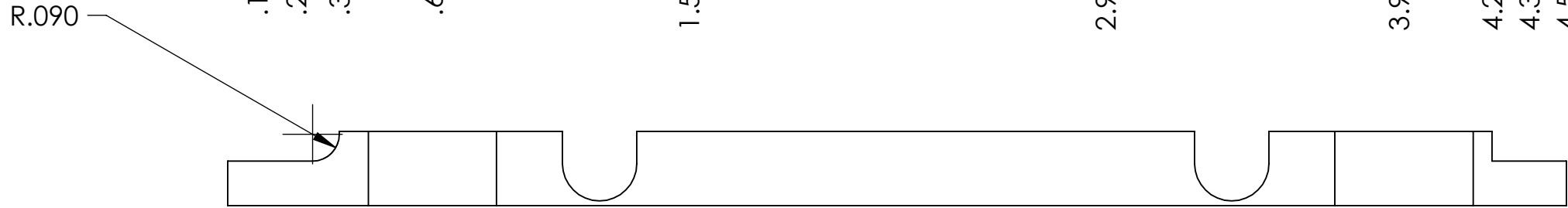
C

C



B

B



A

A

MAINTAIN TEXT ORIENTATION AS SHOWN

5

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .01 .XXX ± .005	
ANGULAR ± 0.5°	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.	
MATERIAL	FINISH
SEE NOTE 6	63 μinch

 CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	PART NAME	
	GS-13 flexure Bottom	
SYSTEM	SUB-SYSTEM	DESIGNER
ADVANCED LIGO	SEI	Daniel Clark
NEXT ASSY		DRAFTER
GS-13		sbarnum
		CHECKER
		Daniel Clark
		APPROVAL

DATE	June 2009	SIZE	DWG. NO.	REV.
30 June 2009	B	D0901318	v3	
1 July 2009				
SCALE: 2:1	PROJECTION:	SHEET 1 OF 1		

D0901318_GS-13_Flexure_Bottom, PART PDM REV: X-003, DRAWING PDM REV: X-006

8 7 6 5 4 3 2 1