

4

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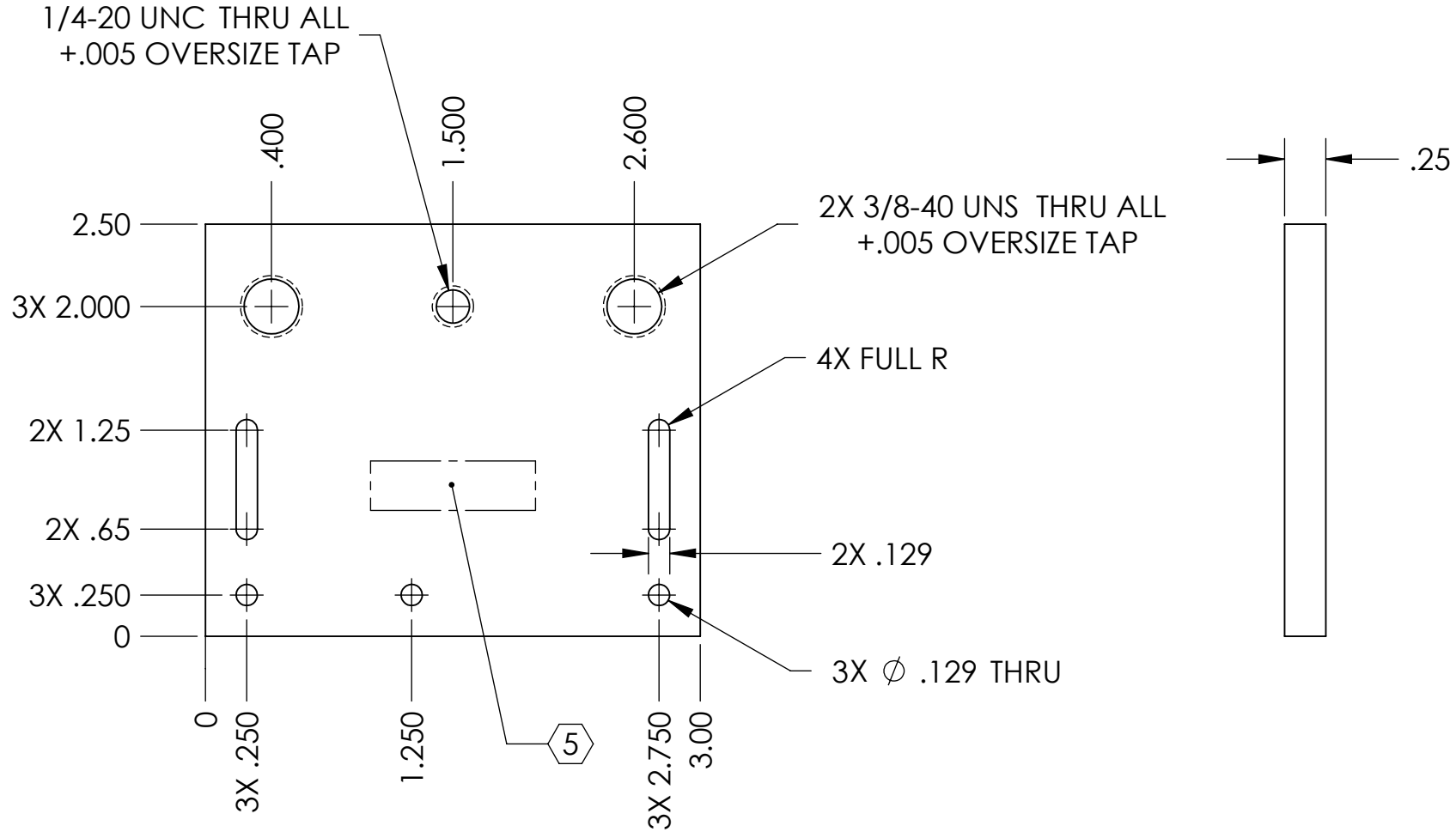
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NOTES CONTINUED:

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.

REV.	DATE	DCN #	DRAWING TREE #
v1	22 OCT 2009	E0900369	-
-	-	-	-
-	-	-	-



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 MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL  
6061-T6 Al

FINISH  
63 µinch



CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM  
ADVANCED LIGO

SUB-SYSTEM  
SUS

NEXT ASSY  
SAPPHIRE PRISM BONDING FIXTURE

PART NAME

BONDING TEMPLATE SIDE

DESIGNER	D. BRIDGES	12 NOV 2009
DRAFTER	D. BRIDGES	13 NOV 2009
CHECKER	M. MEYER	16 NOV 2009

SIZE  
A

DWG. NO.  
D0902666

REV.	v1
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APPROVAL

SCALE: 1:1

PROJECTION:

SHEET 1 OF 1

4

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