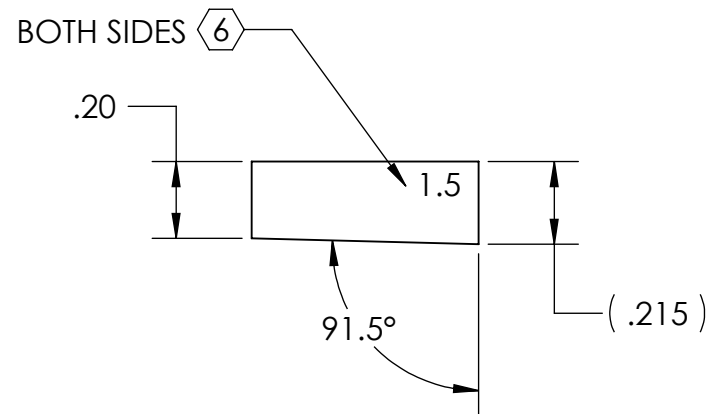
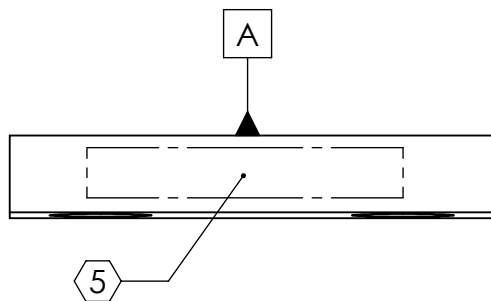
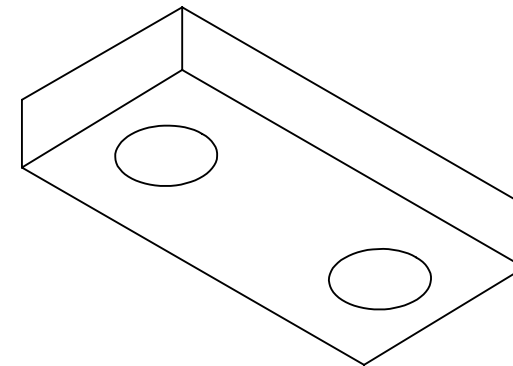
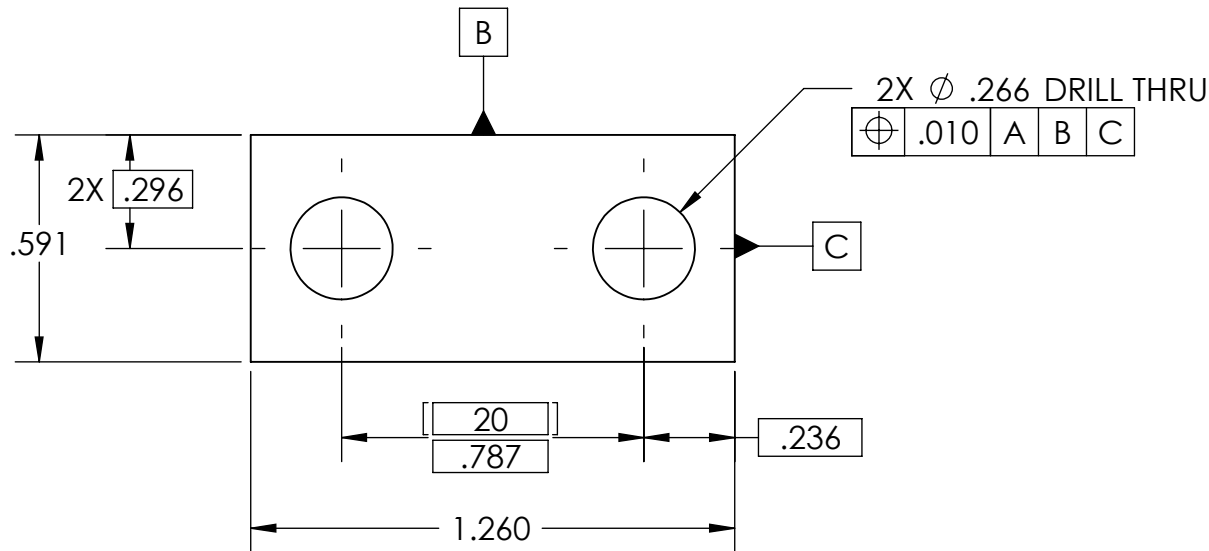


NOTES CONTINUED:

- 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 SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) MARKING AS SHOWN. A VIBRATORY TOOL MAY BE USED.

| REV. | DATE        | DCN #    | DRAWING TREE # |
|------|-------------|----------|----------------|
| v1   | 19 MAY 2009 | E0900155 | E080191        |
| -    | -           | -        | -              |
| -    | -           | -        | -              |



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES [MM]  
 TOLERANCES:  
 .XX ± .01  
 .XXX ± .005  
 ANGULAR ± 0.1°

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 304, 316 OR 302 SSSL  
 FINISH 32 μinch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM **ADVANCED LIGO** SUB-SYSTEM **SUS**

NEXT ASSY LIBRARY OF CLAMPS, LOWER BLADE

PART NAME **BLADE CLAMP (1.5 DEGREE), LOWER BLADE, OUTSIDE**

|          |            |             |          |                 |      |
|----------|------------|-------------|----------|-----------------|------|
| DESIGNER | D. BRIDGES | 23 APR 2009 | SIZE     | DWG. NO.        | REV. |
| DRAFTER  | D. BRIDGES | 24 APR 2009 | A        | <b>D0900692</b> | v1   |
| CHECKER  | M. MEYER   | 24 APR 2009 | APPROVAL |                 |      |

SCALE: 2:1 PROJECTION: SHEET 1 OF 1