

D0901373 AdLIGO AOS Oplev Telescope Slide Clamp, PART PDM REV: X-012, DRAWING PDM REV: X-003

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.

REV.	DATE	DCN #	DRAWING TREE #
v1	10 JULY 2009	E0900192	E0900191
-	-	-	-
-	-	-	-

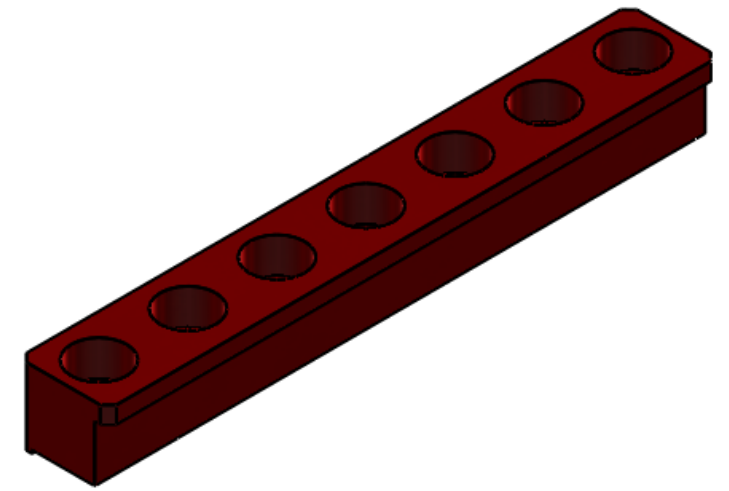
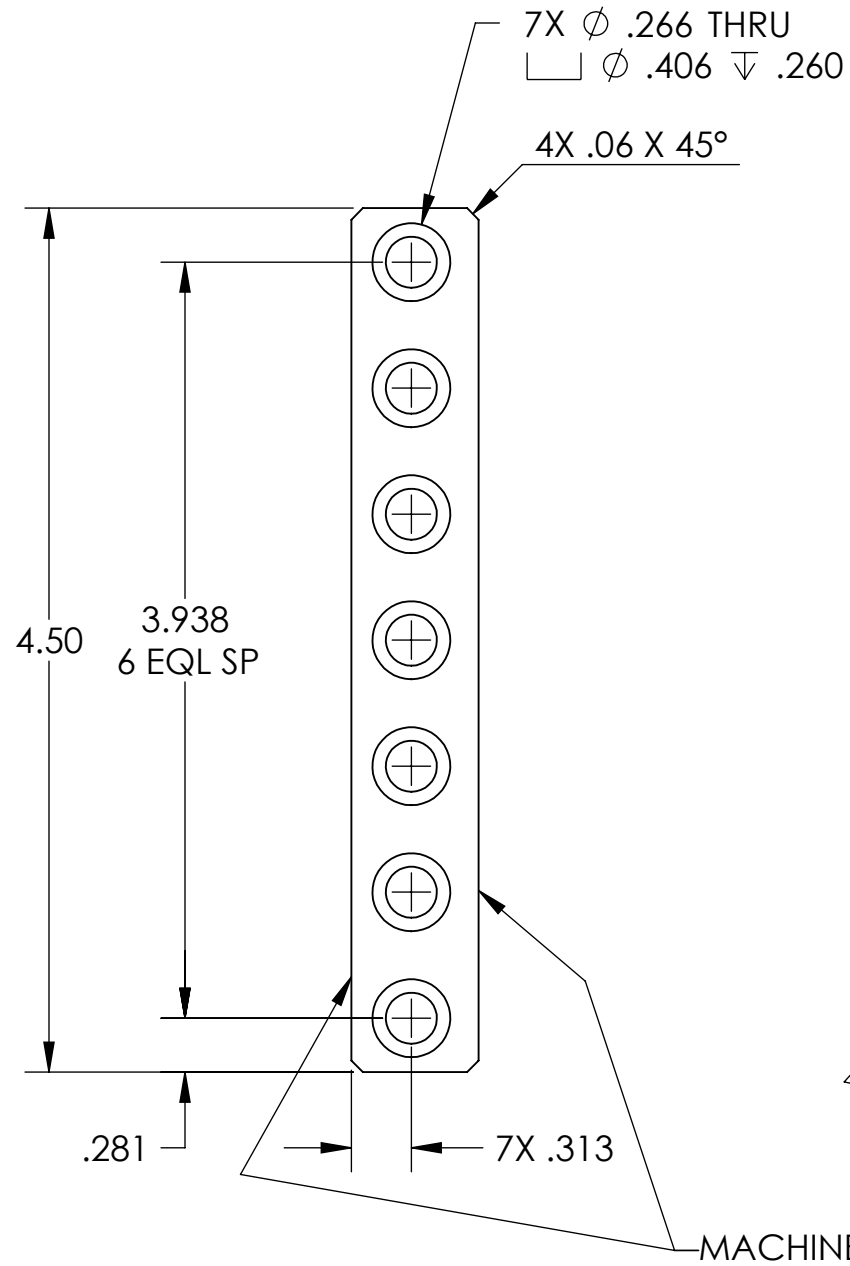
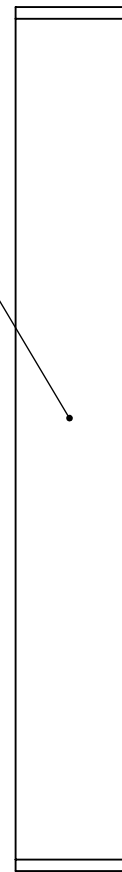
D

C

B

A

5

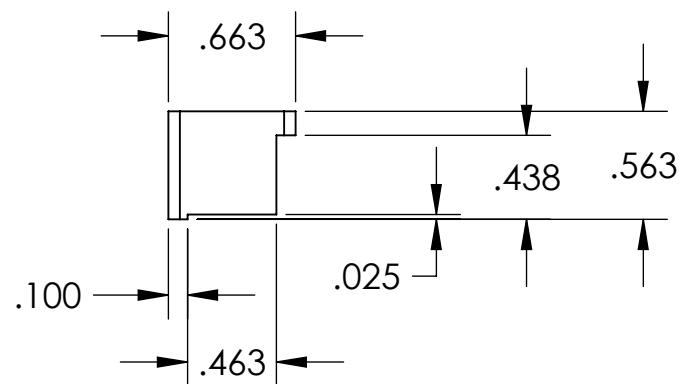


D

C

B

A



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX \pm .01
.XXX \pm .005
ANGULAR \pm 1.0°

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 AISI 304 FINISH N/A μ inch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO SUB-SYSTEM AOS
 NEXT ASSY D0901363

PART NAME ADLIGO AOS OPLEV TELESCOPE SLIDE CLAMP

DESIGNER	C. CONLEY	08 JULY 2009	SIZE	DWG. NO.	REV.
DRAFTER	C. CONLEY	10 JULY 2009	B	D0901373	v1
CHECKER			SCALE	PROJECTION:	SHEET 1 OF 1
APPROVAL					

8

7

6

5

4

3

2

1