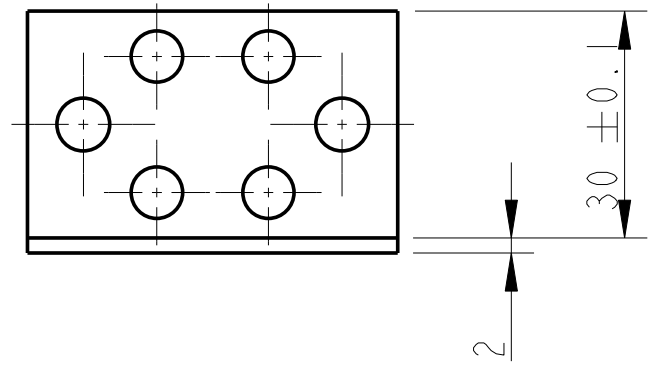
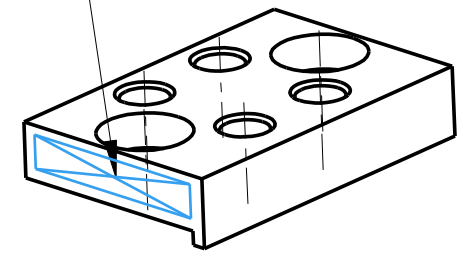
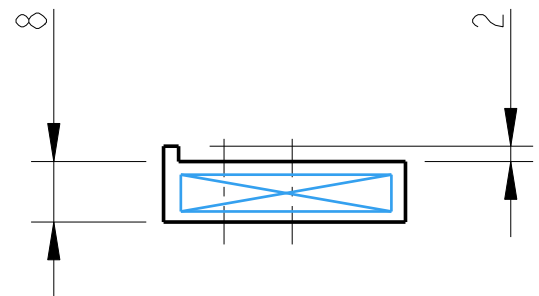
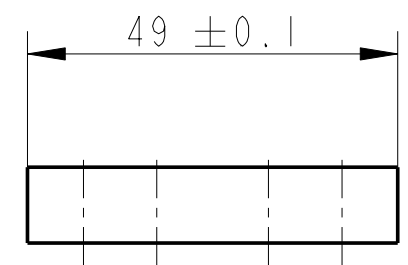


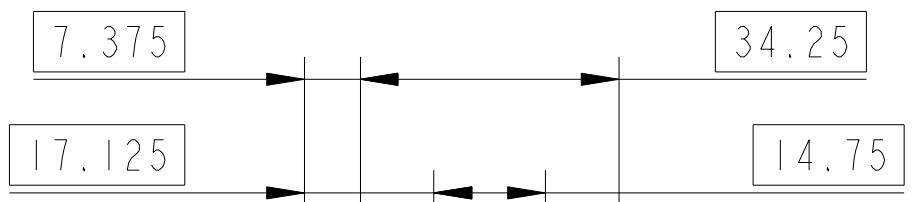
REV.	DATE	DCN #	DRAWING TREE #
A	18/OCT/06	E060247	.
B	19/DEC/07	E060247-B	.
H	21/JULY/08	E080371	.



PART NO. (SEE NOTE 4)
TO BE ETCHED OR STAMPED
IN APPROX POSITION SHOWN.



3D VIEW



2 HOLES $\varnothing 6.8 \pm 0.1$, C'SINK
 $\varnothing 8 \times 45^\circ$ $\varnothing 0.1$

DRILL $\varnothing 7 \pm 0.1$ THRO
C'BORE $\varnothing 13 \times 5$ DP $\varnothing 0.1$

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES, R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)
- SCRIBE, ENGRAVE OR STAMP DRAWING PARTNUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: D020188- 001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]
TOLERANCES:
X.XX ± 0.25 mm °
ANGULAR $\pm 0.25^\circ$

MATERIAL: ST. STEEL 304

FINISH: CLEAN, GREASE FREE
 $\sqrt{\mu m}$ [μin] Ra = 1.6

	NAME	DATE
DRAWN	I WILMUT	09/DEC/05
CHECKED	AJB	10JUNE08
APPROVED	AJB	21/JULY/08

SCALE 1:1 PROJECTION: SHEET 1 OF 1

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
RUTHERFORD APPLETON LABORATORIES

SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **QUAD N-P-TYPE UI MASS**

PART NAME **BLADE CLAMP (TOP HALF)**

DRG. NO. **D060380**

REV **H.**