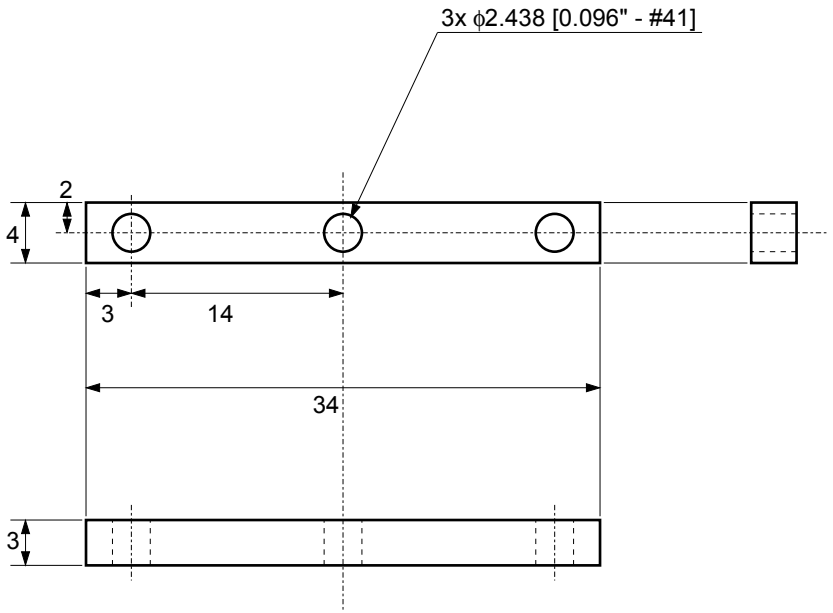
REV.	DATE	DCN #	DRAWING TREE #
00		Initial Release	



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. DO NOT SCALE FROM DRAWING
2. REMOVE ALL SHARP EDGES, R.02 MAX.
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL)

④ SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER, REVISION ON NOTED SURFACE OF PART AND THEN A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE 2 mm HIGH CHARACTERS. A VIBRATORY TOOL MAY BE USED. EXAMPLE: D020188-00 SN 001

DIMENSIONS IN MILLIMETERS

TOLERANCES:
.X ± 0.2
.XX ± 0.05

ANGULAR± 0.5 °

MATERIAL: 5803 Alloy

FINISH: 32 µ inch

	NAME	DATE
DRAWN	Koji Arai	15 Feb 10
CHECKED		
APPROVED		

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: LIGO 40M

SUBSYSTEM: Passive Tip-Tilt

NEXT ASSY: Tip-Tilt Structure

PARTNAME: ECD Structure Clamp

SIZE: A | DWG. NO.: D1000386 | REV.: v1

SCALE: 2:1 | PROJECTION: | SHEET OF 1