



3D VIEW

NOTES: (UNLESS OTHERWISE SPECIFIED)		CALIFORNIA INSTITUTE OF TECHNOLOGY	
1. REMOVE ALL SHARP EDGES. R.02 MIN.	DIMENSIONS ARE IN mm (INCHES)	MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
2. DO NOT SCALE FROM DRAWING.	TOLERANCES:	DEPT. OF MECHANICAL ENGINEERING	
3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL).	MATERIAL: AL ALLOY 5083 OR SIMILAR	RUTHERFORD APPLIATION LABORATORIES	
4. SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER 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: 000100-001 - A VIBRATORY TOOL MAY BE USED.	FINISH: CLEAN AND DEGREASED $\sqrt{Ra}$ (µm) Ra = 1.6	SYSTEM: aLIGO	NEXT ASSY: aLIGO QUAD TOOLING
	DRAWN: J. O'BELL 29/0CT/09	PART NAME: BOTTOM PLATE	DRG. NO.: D000503
	CHECKED: J. O'BELL 29/0CT/09	SCALE: 1:21 PROJECTION:	SHEET: 1 OF 1
	APPROVED: JOD 29/0CT/09		