



NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES. 0.02 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 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 VIBRATOR TOOL MAY BE USED.

DIMENSIONS ARE IN mm (INCHES) TOLERANCES:

X XX ± 0.2 ANGULAR ±0.25 °

MATERIAL: ST STEEL 303/304/316

FINISH: CLEAN, GREASE FREE \sqrt{Ra} (µm) Ra = 1.6

NAME	DATE	BY	
DRAWN	J. O'BELL	04/JAN/06	STW
CHECKED	TM	28/SEP/06	
APPROVED	TM	28/SEP/06	

SCALE: 1:1 PROJECTION:

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
GLASGOW UNIVERSITY GEC ROX GROUP
RUTHERFORD APPLTON LABORATORIES

SYSTEM: **ADVANCED LIGO**

SUB-SYSTEM: **SUS**

NEXT ASSY: **PENRE ETM QUAD NPTYPE**

PART NAME: **FRONT PLATE**

DRG. NO.: **D060343**

SHEET 1 OF 1