



3D VIEW

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 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: D060100-001 - A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm (INCHES)

TOLERANCES:

X XX ±0.3 (1)

ANGULAR ±0.25 °

MATERIAL: AL ALLOY S905 OR SIMILAR

FINISH: CLEAN AND DEGREASED

√μm (1μin) Ra = 1.6

NAME	DATE
DRAWN J. O'BELL	29/0CT/09
CHECKED J. O'BELL	29/0CT/09
APPROVED JOD	29/0CT/09

SCALE 1:21 PROJECTION

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

SYSTEM aLIGO

SUB-SYSTEM SUS

PART NAME TOP PLATE LARGE (LOWER STRUCTURE TOOLING)

DRG. NO. D060299

SHEET 1 OF 1