



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. REMOVE ALL SHARP EDGES, R.02 MIN.
2. DO NOT SCALE FROM DRAWING.
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 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 ±0.2 mm
ANGULAR ±0.25 °

MATERIAL: AL ALLOY 5083 OR SIMILAR

FINISH: CLEAN AND DEGREASED
√μm [μin] Ra = 1.6

	NAME	DATE
DRAWN	I WILMUT	14/Jun/07
CHECKED	J'OD	14/JUN/07
APPROVED	IW	14/JUN/07

CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
IGR, GLASGOW UNIVERSITY GEO 600 GROUP
RUTHERFORD APPLETON LABORATORIES

SYSTEM **ADVANCED LIGO**

SUB-SYSTEM **SUS**

NEXT ASSY **QUAD N-PTYPE WIRING HARNESS**

PART NAME **MASS WIRE CLAMP BASE**

SIZE **B** DRG. NO. **D070219** REV **A.**

SCALE 1:1 PROJECTION: SHEET 1 OF 1