



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: D020188- 001. A VIBRATORY TOOL MAY BE USED.

DIMENSIONS ARE IN mm [INCHES]	
TOLERANCES:	
X.XX ±0.2 mm	
ANGULAR ±0.25 °	
MATERIAL:	ST. STEEL 316
FINISH:	CLEAN, GREASE FREE
√μm [μin]	Ro = 1.6
NAME	DATE
DRAWN J O'DELL	13/JUN/08
CHECKED IW	--/--/--
APPROVED JOD	--/--/--

100 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 GLASS ALIGNMENT TOOLING**

PART NAME **WIRE CLAMP PINCH BRACKET**

SIZE B	DRG. NO. D080324	REV J.
---------------	-------------------------	---------------

SCALE 1:1 PROJECTION: SHEET 1 OF 1