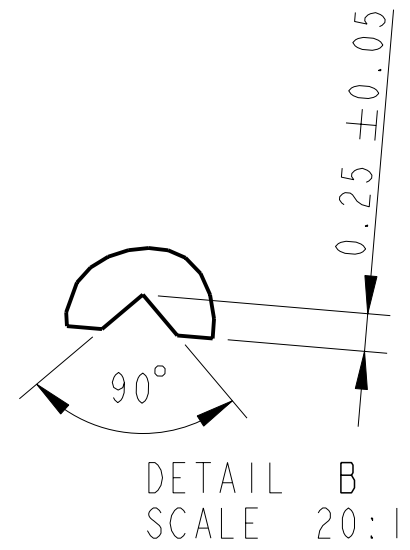


1 HOLE DR. THRU AND TAP FOR 8-32 UNC HELICOIL, HELICOIL NOT TO BE FITTED

$\varnothing 0.2$



SEE DETAIL A

SEE DETAIL B

2 HOLES DR. AND TAP 10.5 DP FOR 8-32 UNC HELICOILS, HELICOILS NOT TO BE FITTED

$\varnothing 0.2$

PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX. POSITION SHOWN

DRILL 2 VENT HOLES $\varnothing 2$ TO BREAK INTO 8-32 UNC HOLES

DETAIL A
SCALE 5:1

| | | | | |
|---|-------------------------------|---|--|--|
| NOTES: (UNLESS OTHERWISE SPECIFIED) | | | CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY IGR, GLASGOW UNIVERSITY GEO 600 GROUP RUTHERFORD APPLETON LABORATORIES | |
| 1. REMOVE ALL SHARP EDGES, R.02 MIN. | DIMENSIONS ARE IN mm [INCHES] | | SYSTEM ADVANCED LIGO | |
| 2. DO NOT SCALE FROM DRAWING. | TOLERANCES: | | SUB-SYSTEM SUS | |
| 3. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410 (STAINLESS STEEL) | X.XX ± 0.2 mm | | NEXT ASSY D080080 | |
| 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. | ANGULAR ± 0.25 ° | | PART NAME BLADE WIRE CLAMP BS TOP STAGE | |
| | MATERIAL: | ST. STEEL 304/316 | SCALE 2:1 | |
| | FINISH: | CLEAN, GREASE FREE √μm [μin] Ra = 1.6 | PROJECTION: | |
| | DRAWN | REV/FEL 21/12/07 | SHEET 1 OF 1 | |
| | CHECKED | J'OD DEC/07 | DRG. NO. D080088 | |
| | APPROVED | IW DEC/07 | REV E. | |