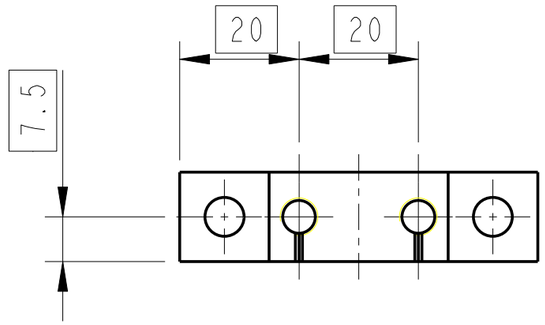
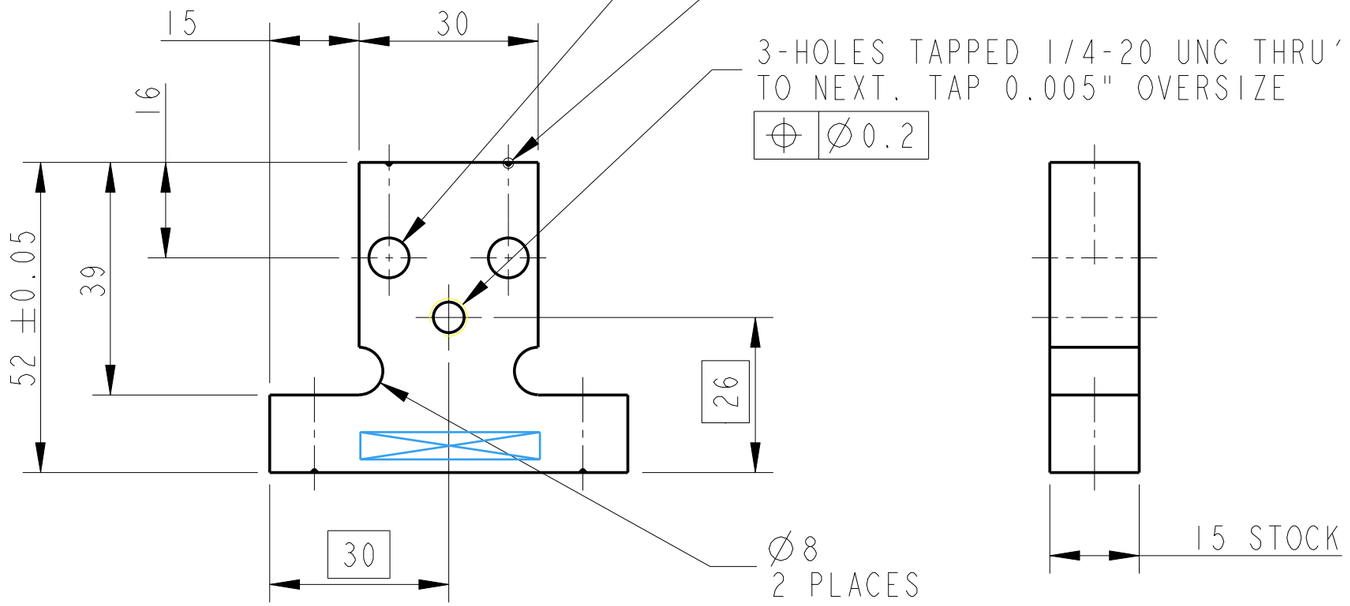
INTRALINK NAME: D060397

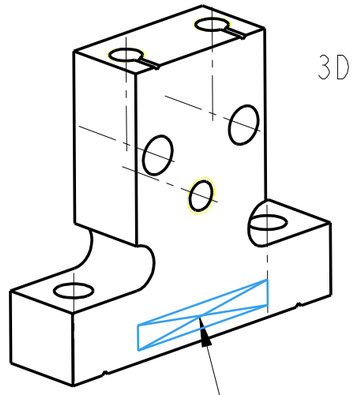
| REV. | DATE | DCN # | DRAWING TREE # |
|---|---|---|---|
| A | 18/OCT/06 | E060247 | . |
| B | 19/DEC/07 | E060247-B | . |
| H | 21/JULY/08 | E080371 | |



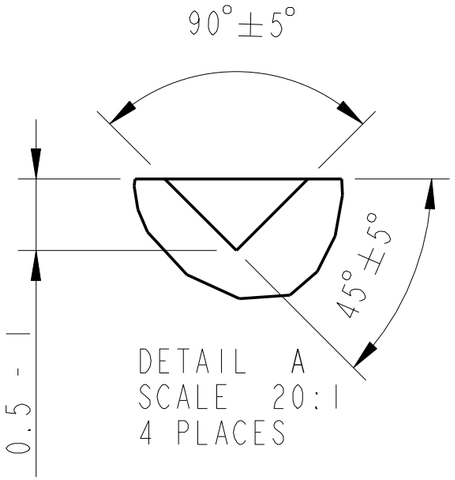




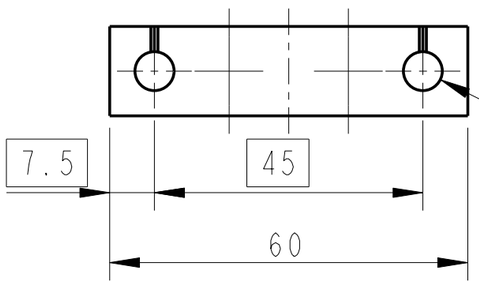


3D VIEW

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




DETAIL A
SCALE 20:1
4 PLACES




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 PARTNUMBER 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 304

FINISH: CLEAN, GREASE FREE
√µm [µin] Ra = 1.6

| | NAME | DATE |
|---|---|---|
| DRAWN | J O'DELL | 19/Oct/06 |
| CHECKED | AJB | 9MAY08 |
| APPROVED | AJB | 21/JULY/08 |

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 TOP MASS QUAD N-PTYPE
PART NAME TOP MASS SPACER
.

SIZE B | DRG. NO. D060397 | REV H.
SCALE 1:1 | PROJECTION: | SHEET 1 OF 1