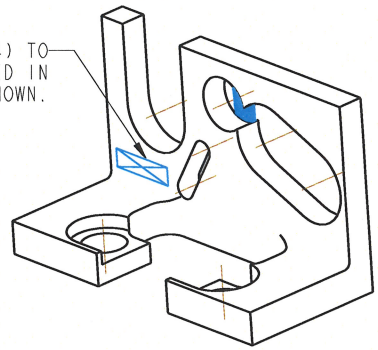
INTRALINK NAME: D060388

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

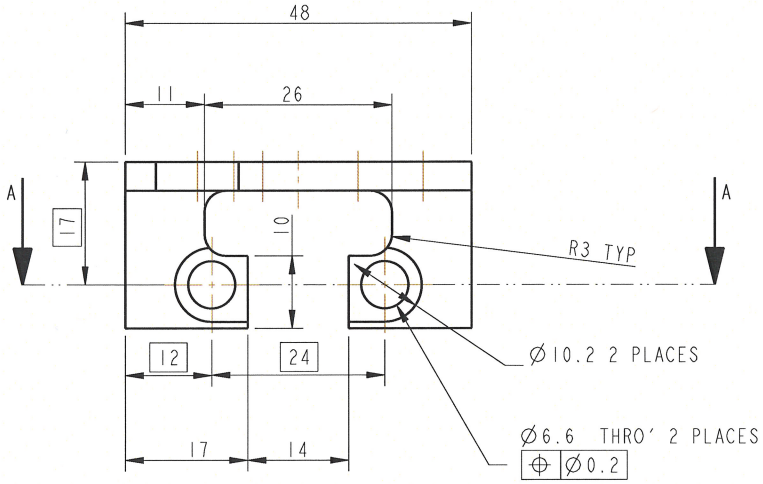
V3 | 18/JAN/12 | E1200057

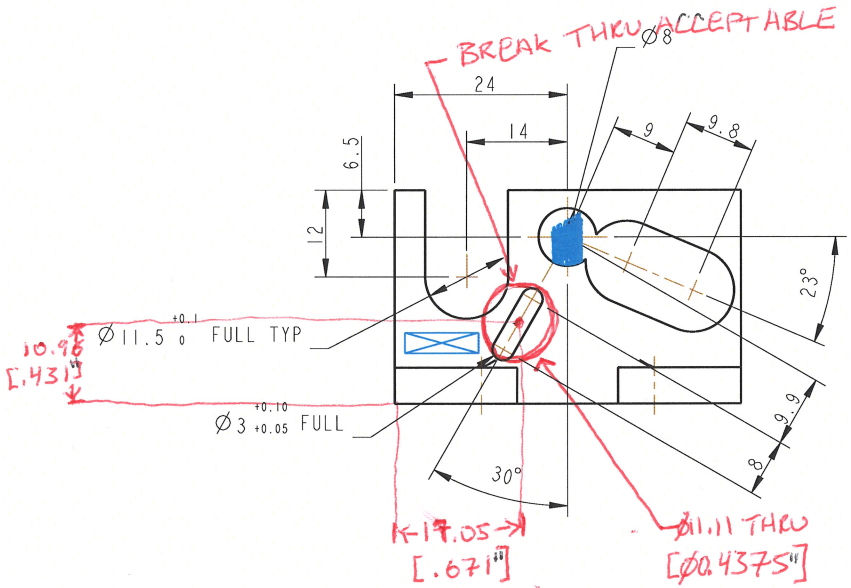
SECTION A-A

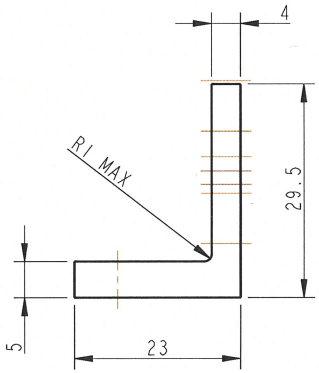


PART NO. (SEE NOTE 4) TO BE ETCHED OR STAMPED IN APPROX POSITION SHOWN.

3-D VIEW




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 [INCHES]
ANGULAR ±0.25°

MATERIAL: AL ALLOY 5083 OR 6061

FINISH: CLEAN & DE-GREASED
√(μm [μin]) Ra = 1.6

| | NAME | DATE |
|---|---|---|
| DRAWN | J O'DELL | 19/JUN/07 |
| CHECKED | MB | 15/MAR/10 |
| APPROVED | JOD | 15/MAR/10 |

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

SYSTEM aLIGO
SUB-SYSTEM SUS
NEXT ASSY QUAD UI MASS
PART NAME BRACKET
UI MASS OSEM MOUNT

SIZE C | DRG. NO. D060388 | REV V3

SCALE 2:1 | PROJECTION | SHEET 1 OF 1